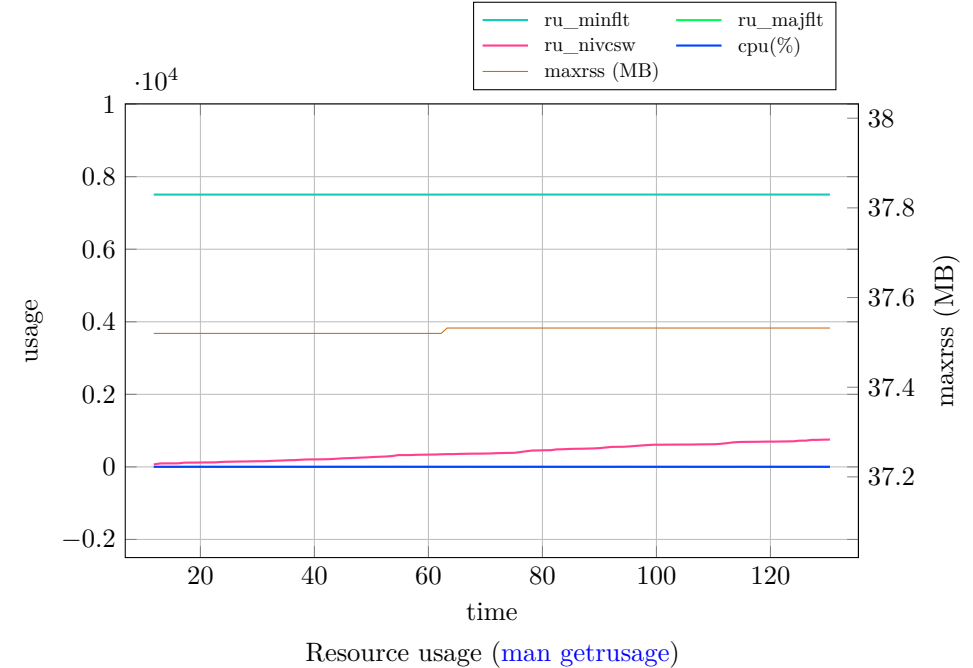
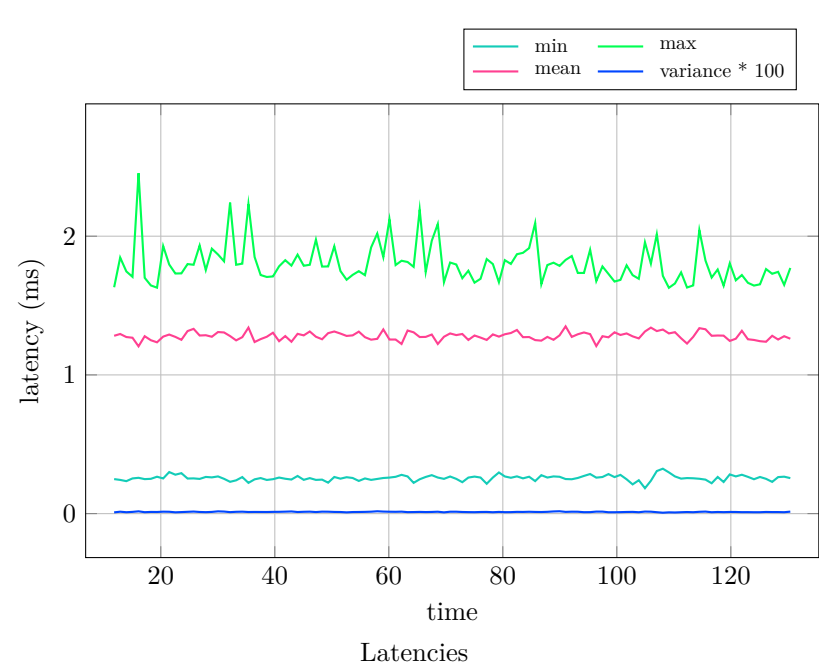


Performance

Logfile name	log_test_topic_29-11-2020_10-22-40
Experiment id	6bb3136f-5727-4402-8c62-405f6c13e261
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0686
received	247.5
sent	49.4643
lost	0.0
relative_loss	0.0
data_received	131196071.2232
latency_min (ms)	0.2566
latency_max (ms)	1.801
latency_mean (ms)	1.28
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	19.2367
pub_loop_res_max (ms)	19.8157
pub_loop_res_mean (ms)	19.3749
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 (%)	2.6864

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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