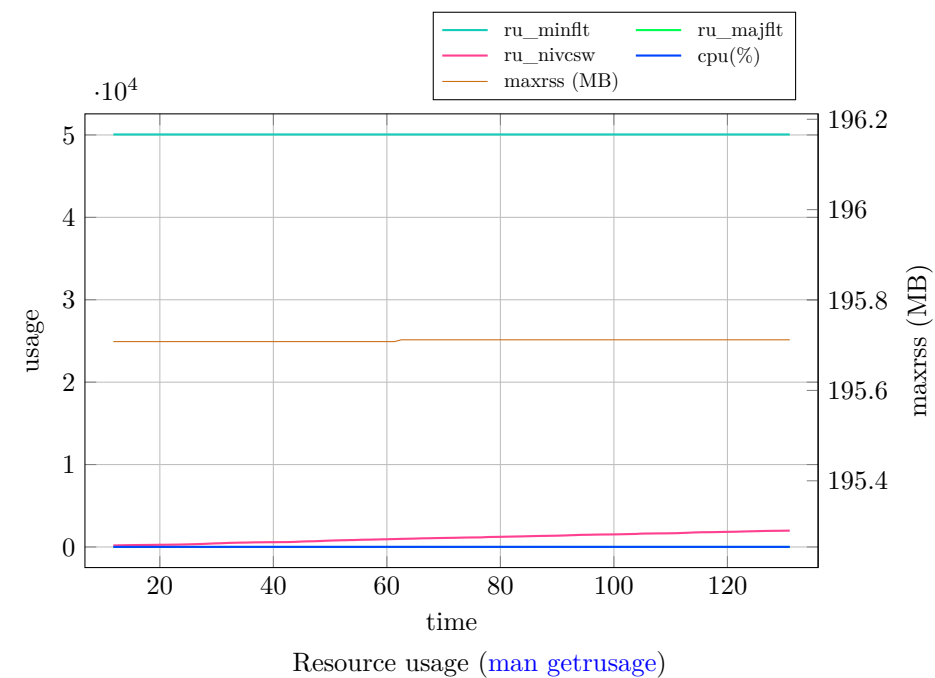
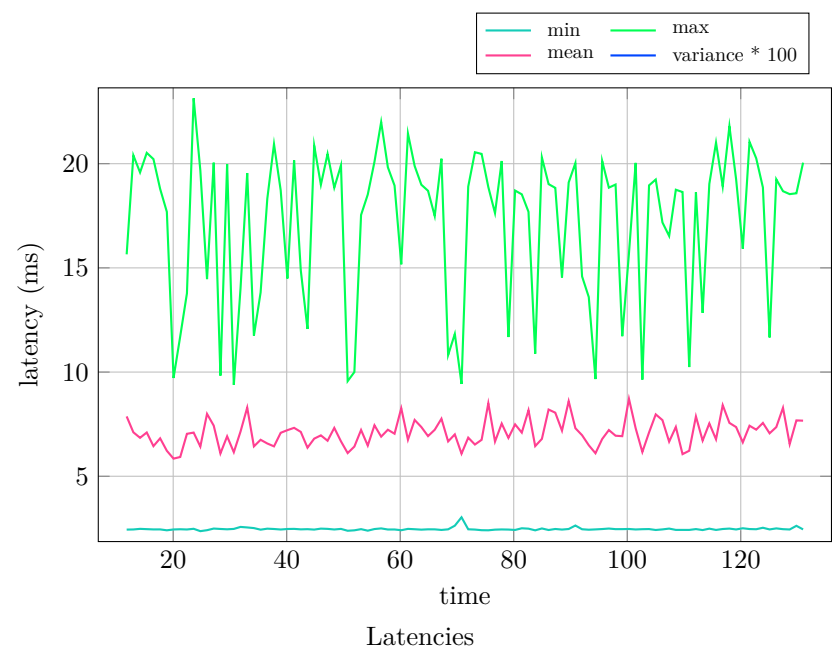


Performance

Logfile name	log_test_topic_29-11-2020_12-41-03
Experiment id	6d950ff3-e155-4864-84cd-8c99a0fc0c82
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	1.1798
received	494.902
sent	49.4314
lost	0.0
relative_loss	0.0
data_received	2097391709.1471
latency_min (ms)	2.4654
latency_max (ms)	17.2115
latency_mean (ms)	7.0832
latency_variance (ms)	0.0076
pub_loop_res_min (ms)	16.9599
pub_loop_res_max (ms)	18.8203
pub_loop_res_mean (ms)	18.1878
pub_loop_res_variance (ms)	0.0002
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 (%)	10.3864

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