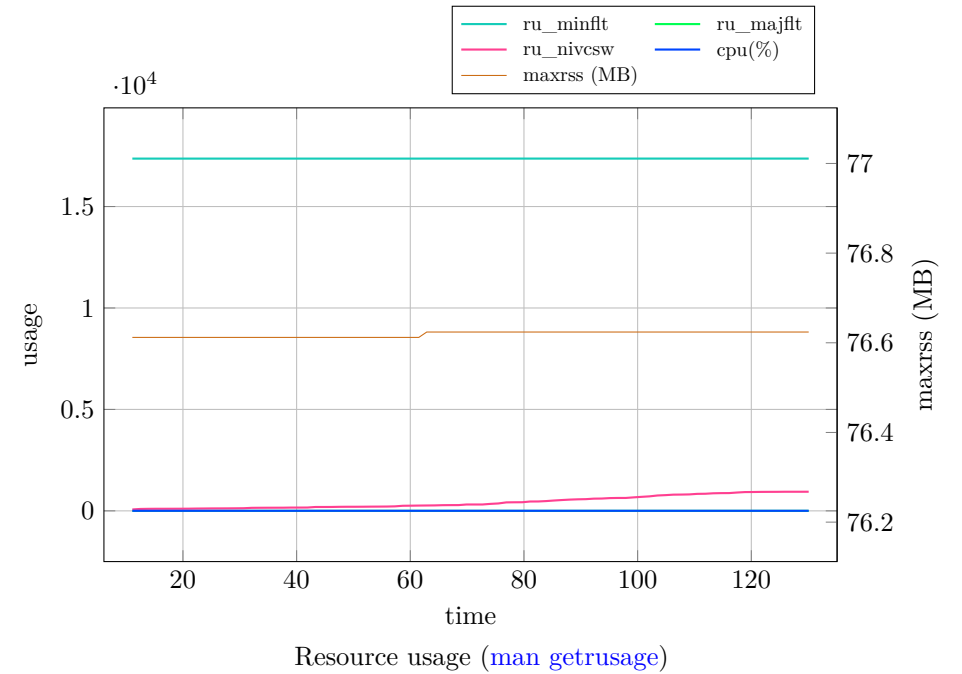
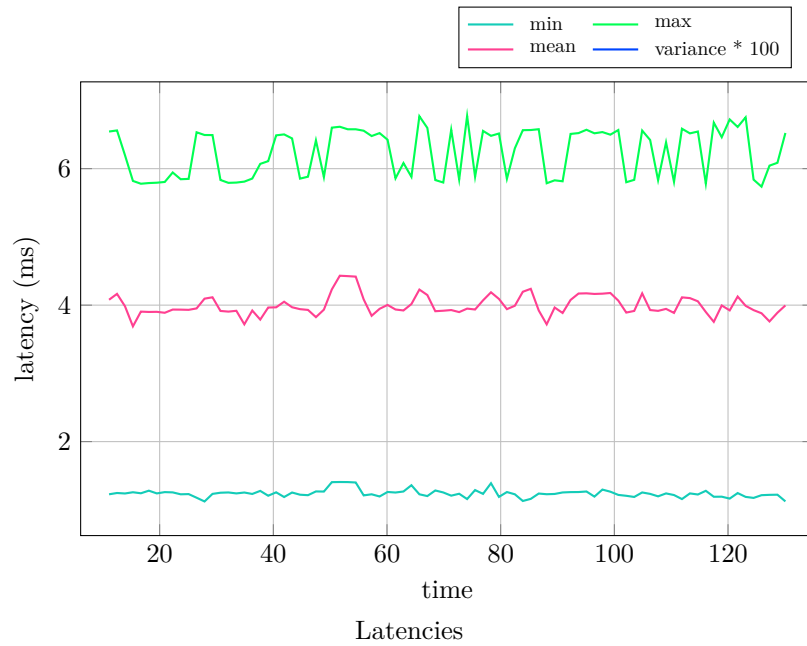


Performance

Logfile name	log_test_topic_28-11-2020_10-53-04
Experiment id	727dc0f1-101d-4da7-8ad2-9f9e1fb22053
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	1.3998
received	47.314
sent	9.4302
lost	0.0
relative_loss	0.0
data_received	104880642.0116
latency_min (ms)	1.2396
latency_max (ms)	6.238
latency_mean (ms)	3.9961
latency_variance (ms)	0.0024
pub_loop_res_min (ms)	98.0243
pub_loop_res_max (ms)	99.3591
pub_loop_res_mean (ms)	98.4617
pub_loop_res_variance (ms)	0.0003
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 (%)	3.8359

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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