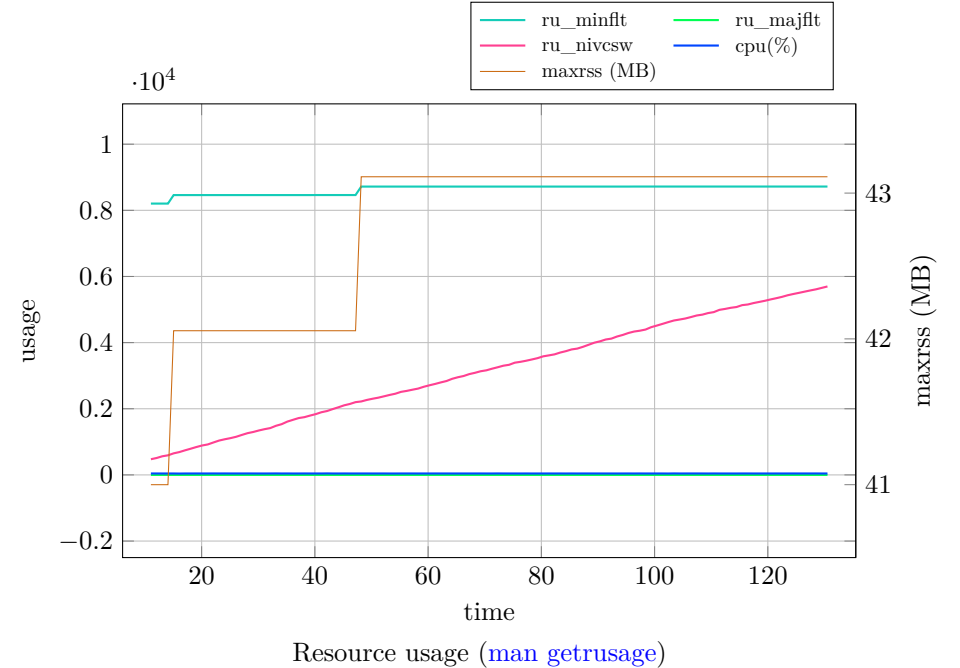
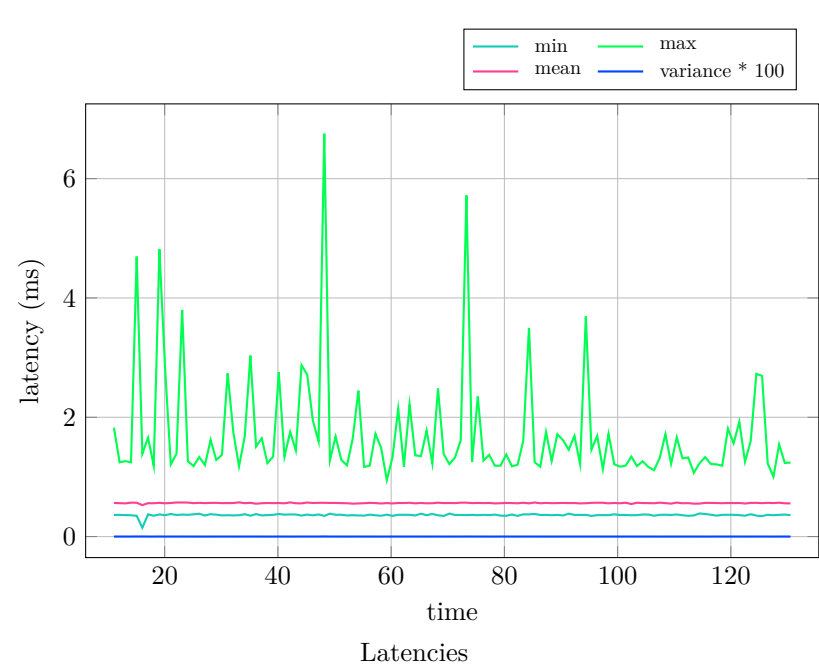


Performance

Logfile name	log_test_topic_30-11-2020_10-32-48
Experiment id	dfbd416f-a2ad-4fba-98be-5e5c6b78db19
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	1.0038
received	9995.125
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	5247524968.3417
latency_min (ms)	0.3612
latency_max (ms)	1.7081
latency_mean (ms)	0.5618
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.332
pub_loop_res_max (ms)	0.7279
pub_loop_res_mean (ms)	0.6336
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 (%)	42.9407

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0