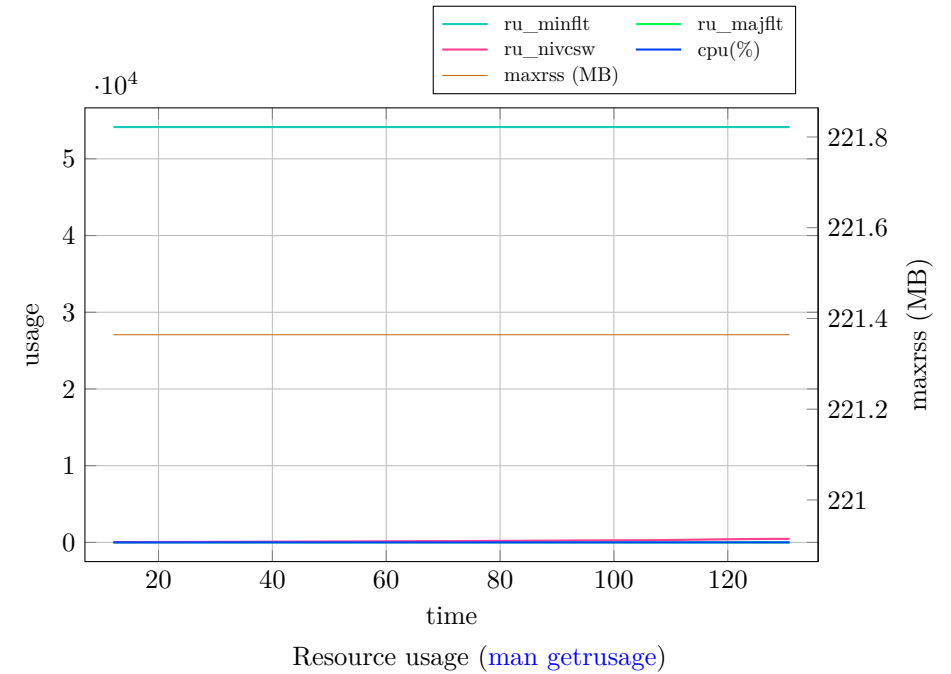
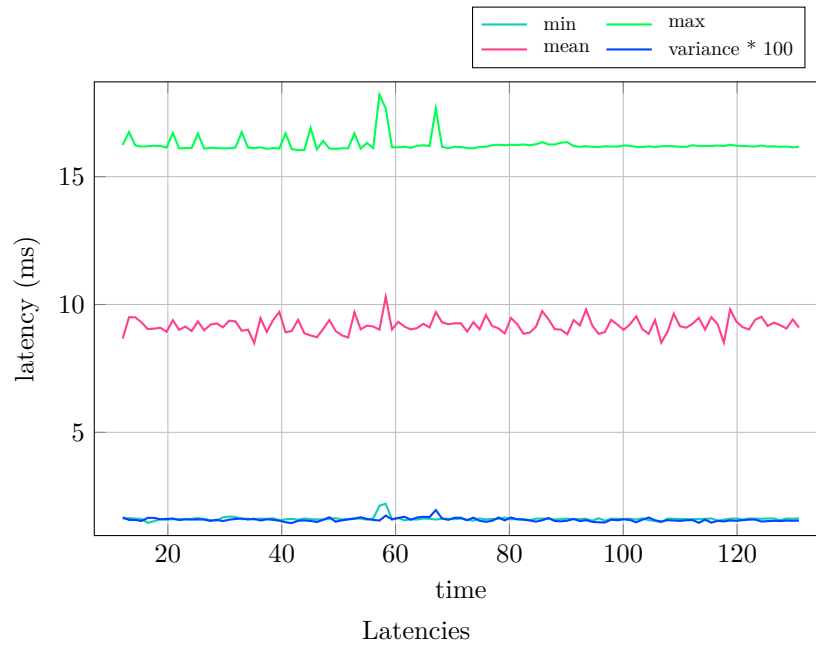


Performance

Logfile name	log_test_topic_12-12-2020_19-34-23
Experiment id	e6925603-f797-45b9-b5ce-8df44cd8753a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0999
received	94.6239
sent	9.4862
lost	0.0
relative_loss	0.0
data_received	419476300.5963
latency_min (ms)	1.6148
latency_max (ms)	16.2606
latency_mean (ms)	9.1751
latency_variance (ms)	0.0158
pub_loop_res_min (ms)	98.2317
pub_loop_res_max (ms)	99.4498
pub_loop_res_mean (ms)	98.4985
pub_loop_res_variance (ms)	0.0001
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 (%)	3.3139

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0