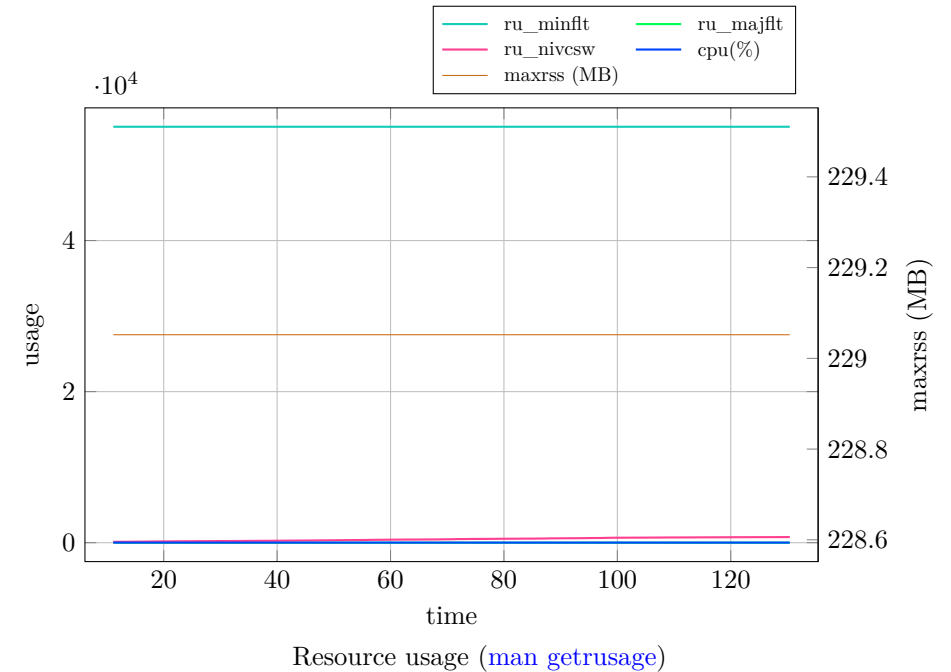
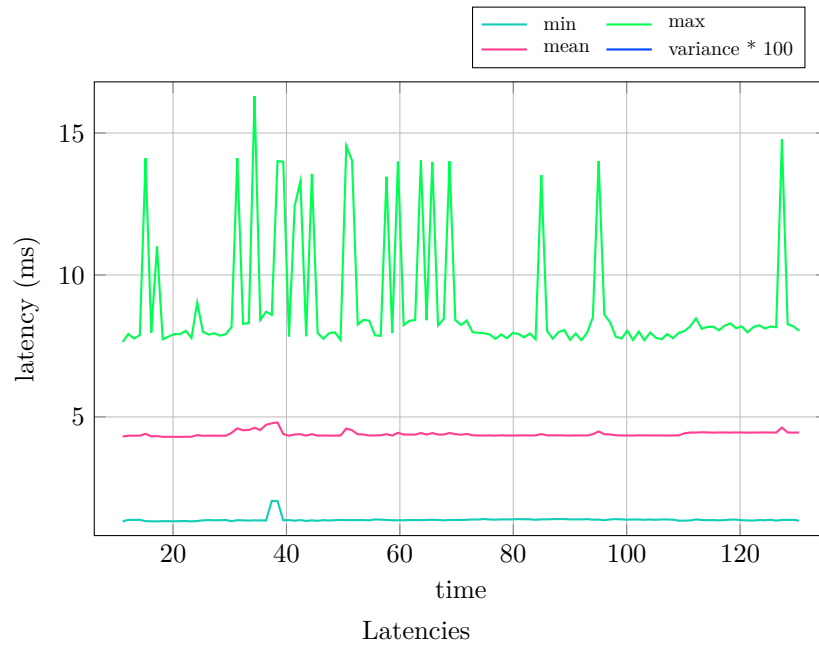


Performance

Logfile name	log_test_topic_01-12-2020_18-12-33
Experiment id	dd654006-8245-4d26-8ddc-d76a17672c22
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0109
received	1180.1261
sent	499.4706
lost	3808.4118
relative_loss	7.6252
data_received	4978897684.4706
latency_min (ms)	1.3799
latency_max (ms)	8.9772
latency_mean (ms)	4.3985
latency_variance (ms)	0.0039
pub_loop_res_min (ms)	-6.3869
pub_loop_res_max (ms)	1.6435
pub_loop_res_mean (ms)	-1.7945
pub_loop_res_variance (ms)	0.0039
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 (%)	16.0379

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