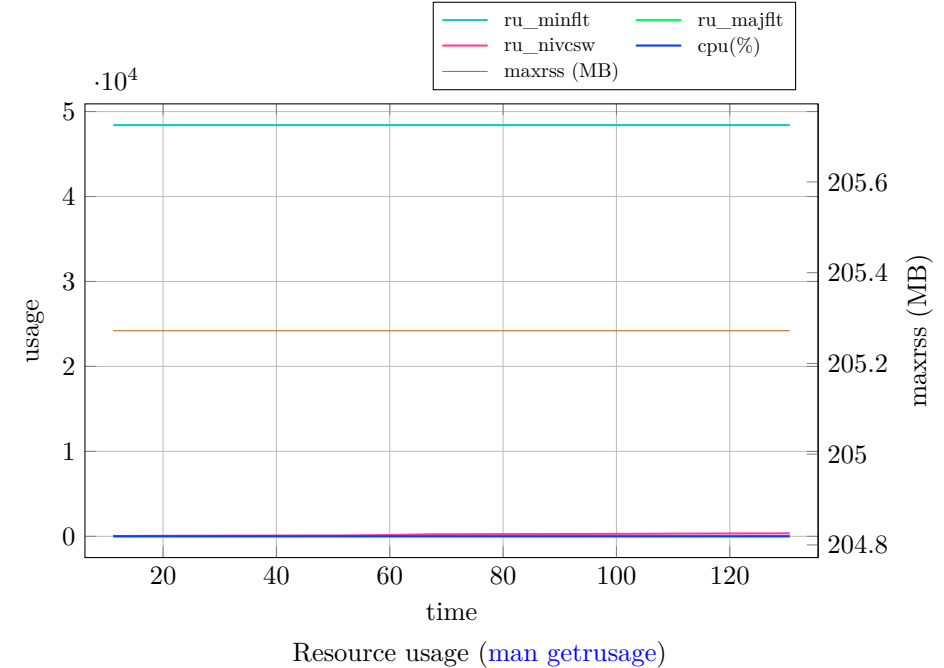
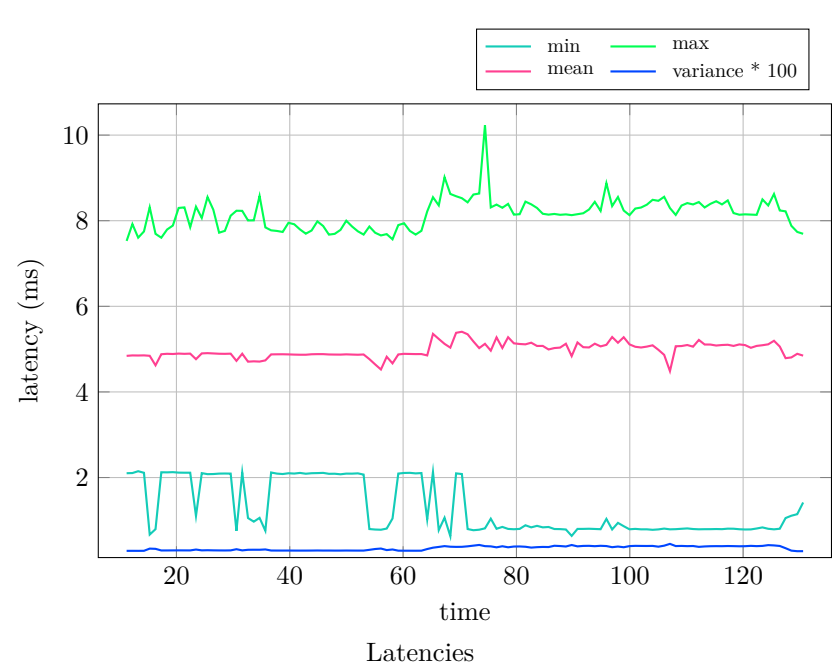


Performance

Logfile name	log_test_topic_29-11-2020_14-05-47
Experiment id	7646da01-63e7-4225-b5ab-7fa57421e5e5
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	1.0201
received	494.8051
sent	49.5085
lost	0.0
relative_loss	0.0
data_received	1048837825.2119
latency_min (ms)	1.2925
latency_max (ms)	8.1512
latency_mean (ms)	4.9743
latency_variance (ms)	0.0035
pub_loop_res_min (ms)	18.8357
pub_loop_res_max (ms)	19.5053
pub_loop_res_mean (ms)	18.9737
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 (%)	7.2275

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0