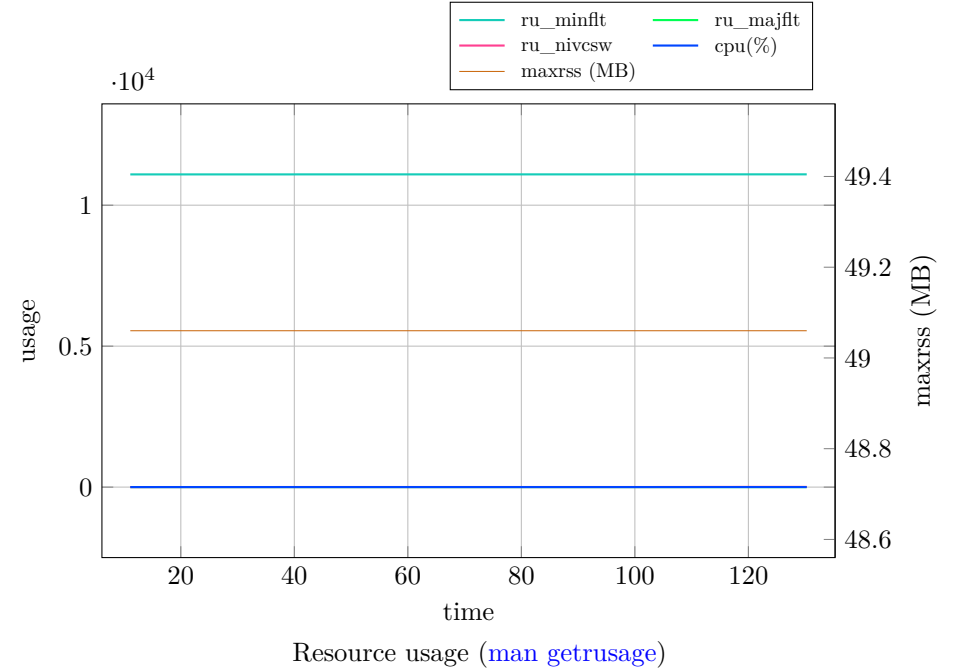
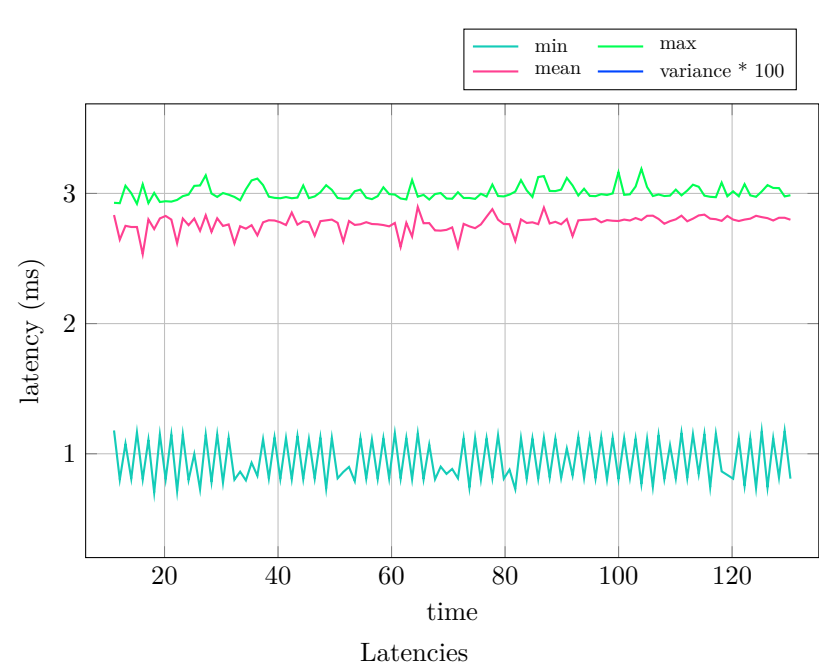


Performance

Logfile name	log_test_topic_01-12-2020_07-36-49
Experiment id	4225bc1a-5a80-4e13-bbbd-b8f5c989f6fe
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0097
received	49.4958
sent	49.4958
lost	0.0
relative_loss	0.0
data_received	209763056.9412
latency_min (ms)	0.945
latency_max (ms)	3.0065
latency_mean (ms)	2.7703
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	18.1474
pub_loop_res_max (ms)	19.4245
pub_loop_res_mean (ms)	18.345
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 (%)	1.2829

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0