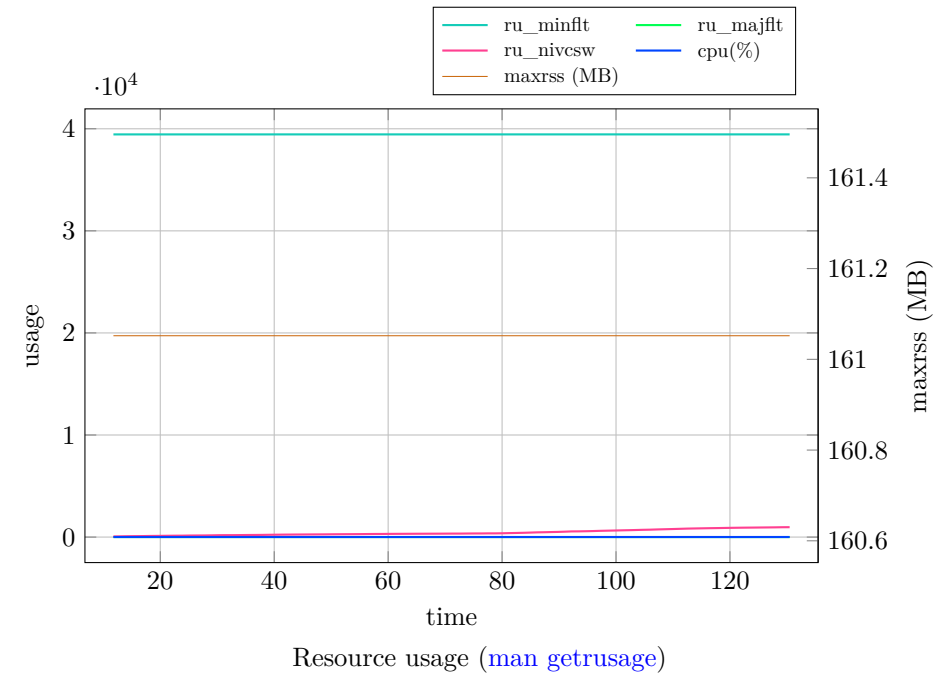
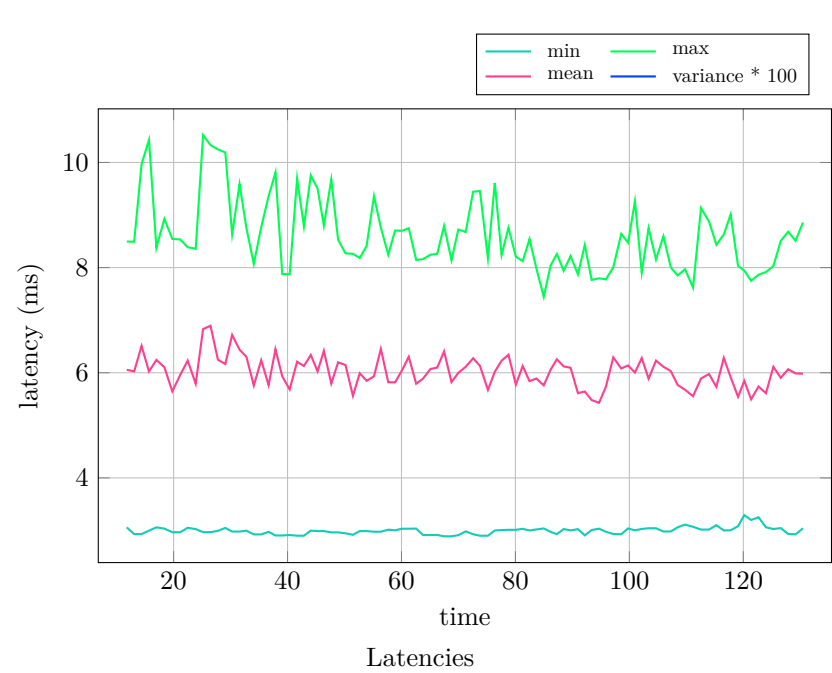


Performance

Logfile name	log_test_topic_12-12-2020_18-50-39
Experiment id	987b589c-9356-40e9-9ae1-43139264a44b
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	1.263
received	94.9789
sent	9.4947
lost	0.0
relative_loss	0.0
data_received	419700594.0105
latency_min (ms)	2.9944
latency_max (ms)	8.6063
latency_mean (ms)	6.0197
latency_variance (ms)	0.0027
pub_loop_res_min (ms)	98.1434
pub_loop_res_max (ms)	99.4663
pub_loop_res_mean (ms)	98.69
pub_loop_res_variance (ms)	0.0002
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 (%)	6.088

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