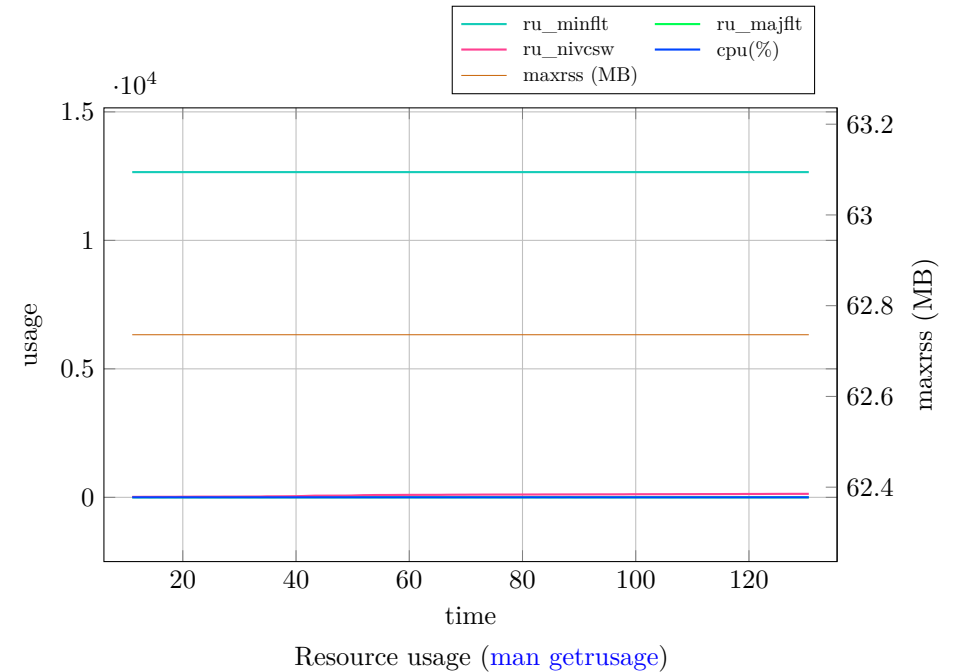
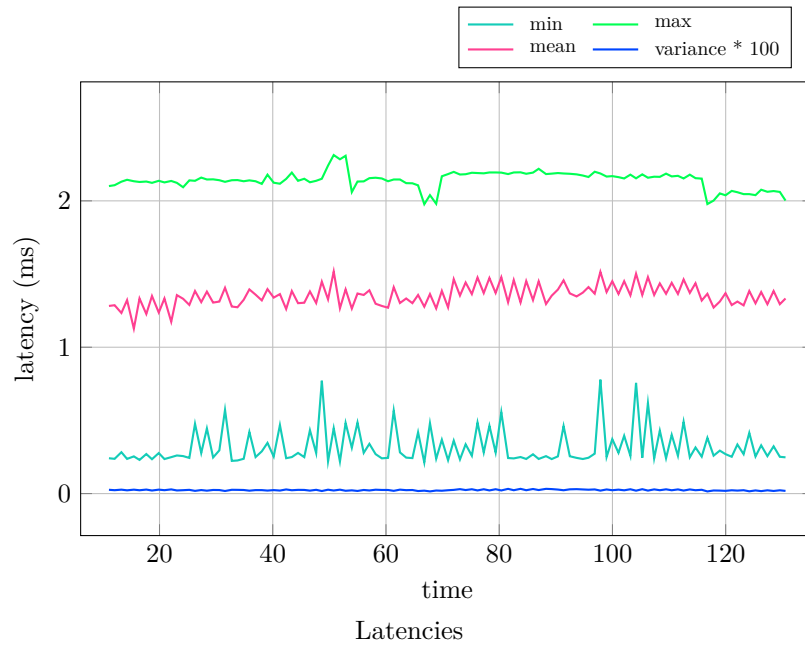


Performance

Logfile name	log_test_topic_12-12-2020_19-27-29
Experiment id	8e65f174-8d75-40f6-aef0-bb17108f64b2
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	1.0679
received	94.9115
sent	9.4956
lost	0.0
relative_loss	0.0
data_received	52498014.3009
latency_min (ms)	0.3188
latency_max (ms)	2.1422
latency_mean (ms)	1.3524
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	99.3269
pub_loop_res_max (ms)	99.738
pub_loop_res_mean (ms)	99.4297
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 (%)	0.9605

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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