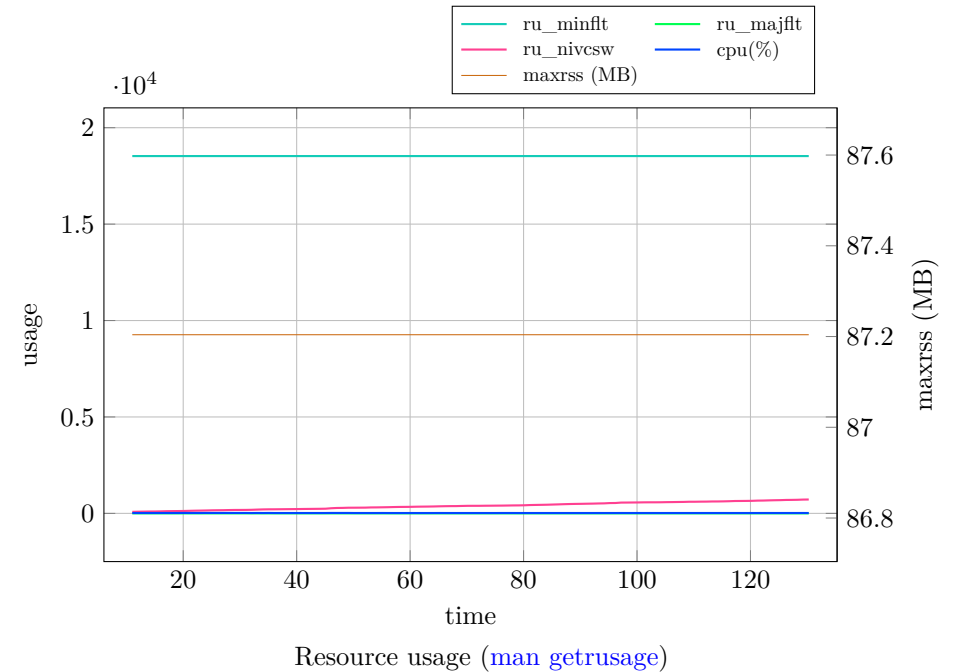
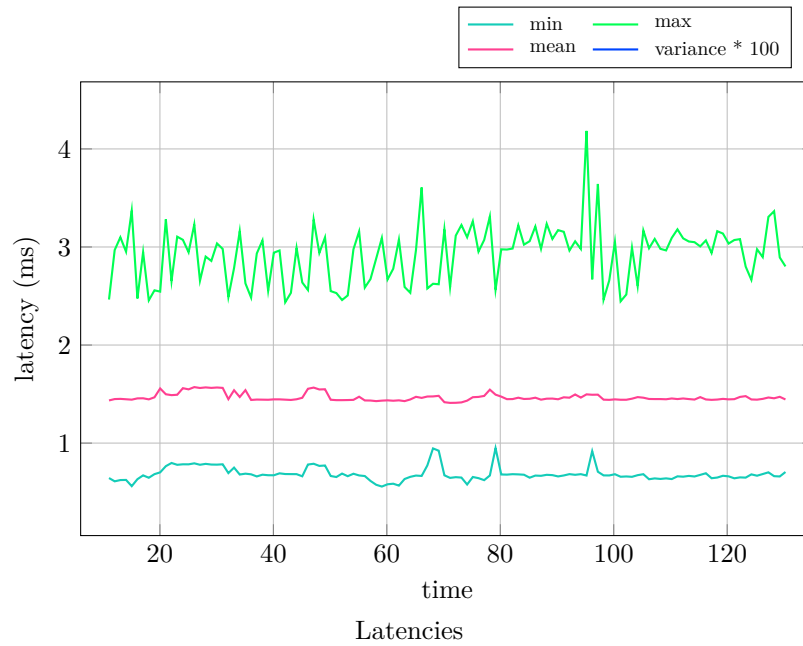


Performance

Logfile name	log_test_topic_01-12-2020_21-30-04
Experiment id	48361266-3188-4800-86b3-5f300f66349b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.002
received	2850.9917
sent	999.4667
lost	2144.0917
relative_loss	2.1453
data_received	5985745360.2
latency_min (ms)	0.6844
latency_max (ms)	2.9252
latency_mean (ms)	1.4669
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	-1.2765
pub_loop_res_max (ms)	0.7998
pub_loop_res_mean (ms)	0.0792
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 (%)	19.0086

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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