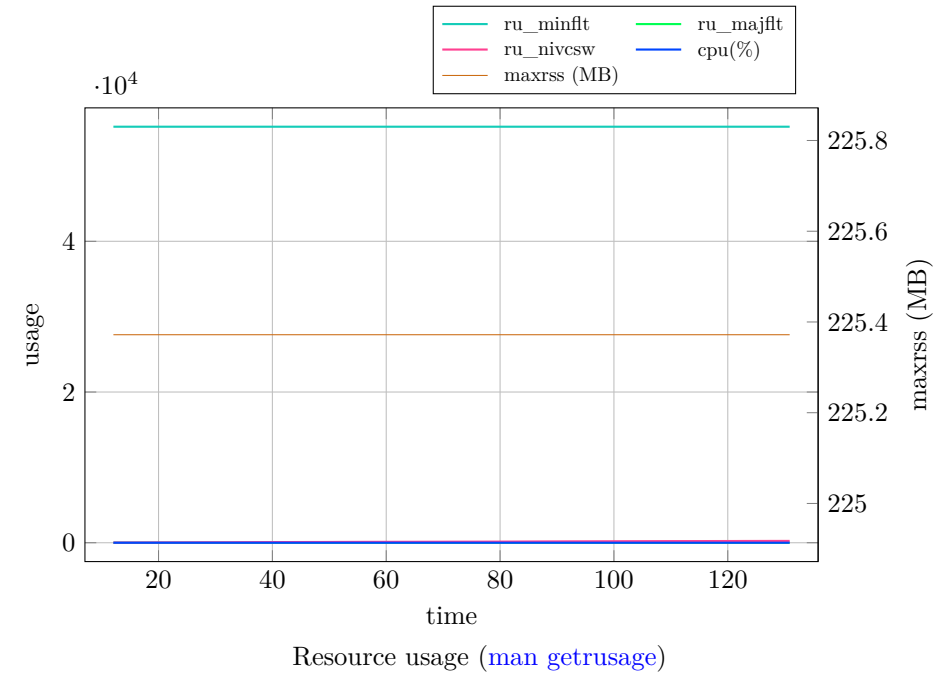
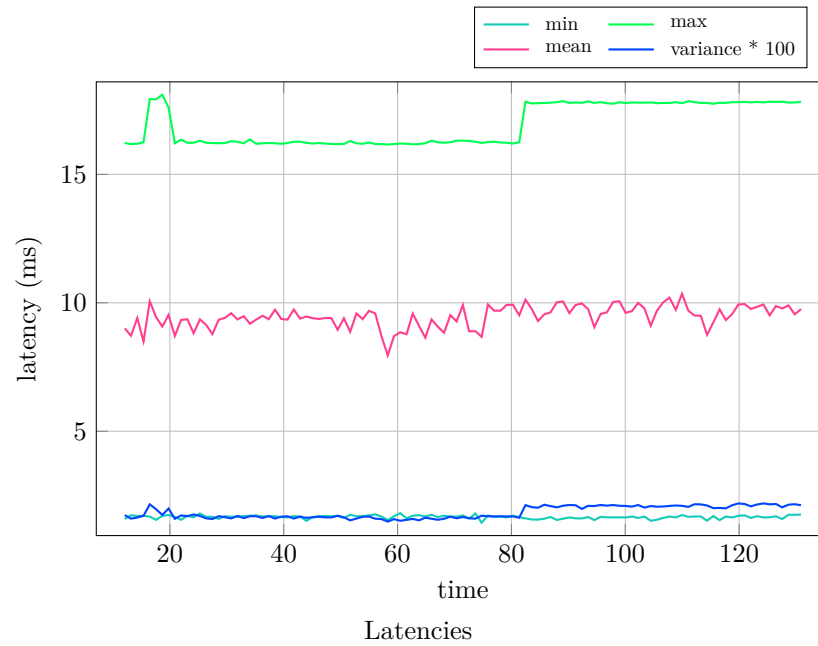


Performance

Logfile name	log_test_topic_28-11-2020_21-07-48
Experiment id	054964ad-2752-4a1a-999d-14e6bfd90287
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	1.0999
received	95.0
sent	9.5321
lost	0.0
relative_loss	0.0
data_received	419476012.0734
latency_min (ms)	1.6629
latency_max (ms)	16.9381
latency_mean (ms)	9.4541
latency_variance (ms)	0.0184
pub_loop_res_min (ms)	98.2607
pub_loop_res_max (ms)	99.4558
pub_loop_res_mean (ms)	98.491
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 (%)	3.4146

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
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