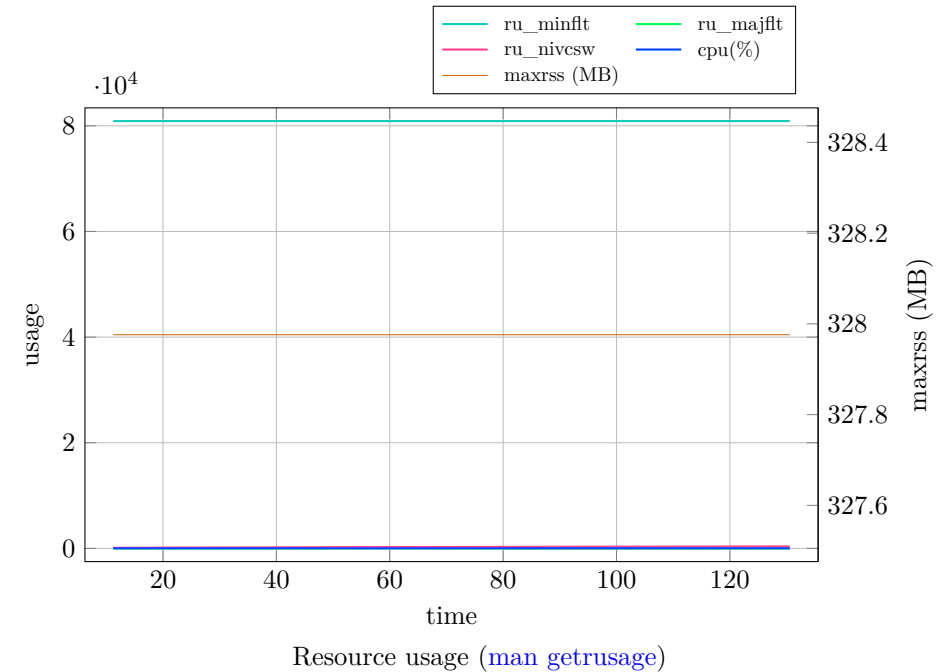
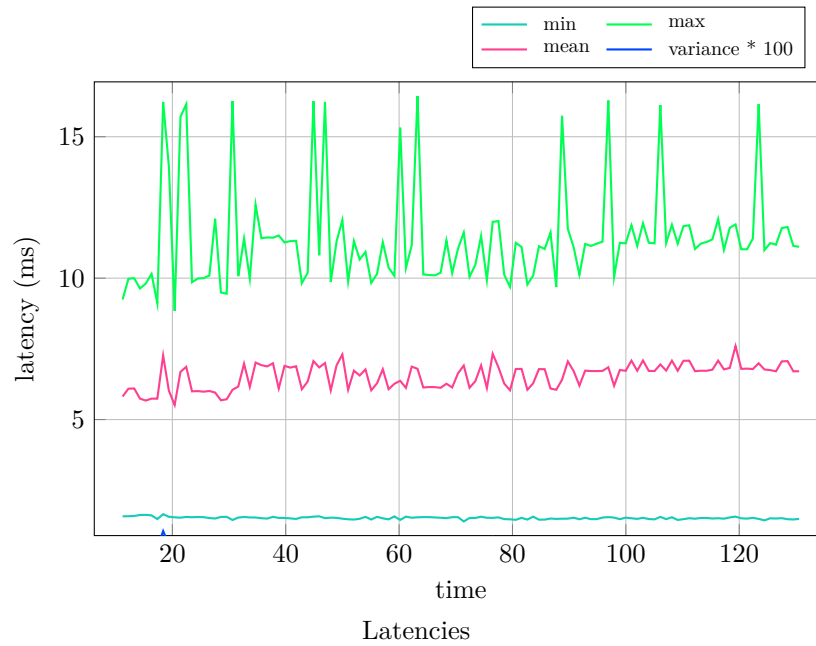


Performance

Logfile name	log_test_topic_29-11-2020_14-08-04
Experiment id	de93da09-395c-4cd9-8f49-b5fdbb852bfa
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0199
received	494.6949
sent	49.4915
lost	0.0
relative_loss	0.0
data_received	2097385451.0169
latency_min (ms)	1.5205
latency_max (ms)	11.3955
latency_mean (ms)	6.5425
latency_variance (ms)	0.0069
pub_loop_res_min (ms)	18.6423
pub_loop_res_max (ms)	19.4724
pub_loop_res_mean (ms)	18.8686
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 (%)	9.3759

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