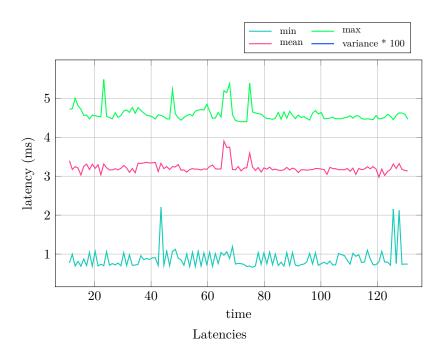
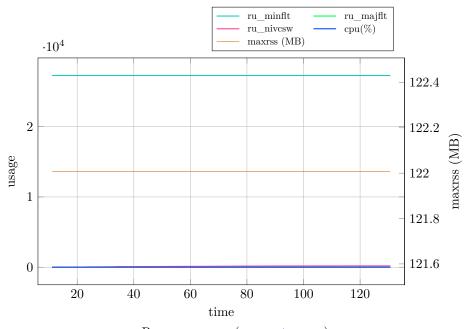
Performance

 Logfile name
 log_test_topic_29-11-2020_11-54-10

 Experiment id
 23e01e57-7cc4-4a4b-bf6c-e855b562f942

 Communication mean
 ROS2





Resource usage (man getrusage)

Performance Test Version 80ff298 Publishing rate 50 Topic name test_topic Number of publishers 1 Number of subscribers 55 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T loop	1.0132
received	247.5546
sent	49.5042
lost	0.0
relative_loss	0.0
data_received	524423862.4454
latency_min (ms)	0.8722
latency_max (ms)	4.5987
latency_mean (ms)	3.2155
latency_variance (ms)	0.0008
pub_loop_res_min (ms)	18.8181
pub_loop_res_max (ms)	19.6251
pub_loop_res_mean (ms)	18.9601
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 (%)	3.5601

environment

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