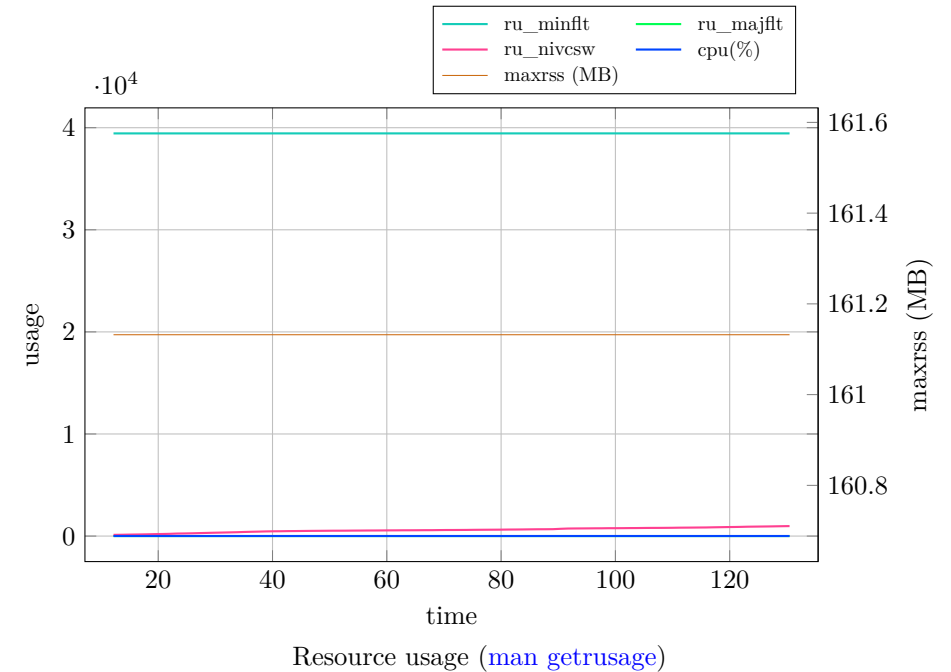
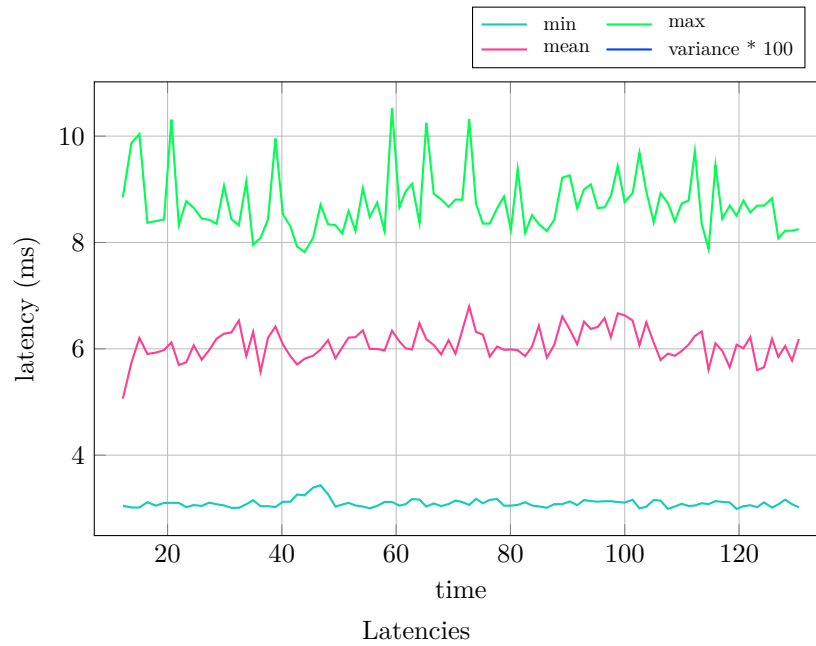


# Performance

Logfile name	log_test_topic_30-11-2020_22-14-59
Experiment id	9ab6af1d-b1b6-42c5-b47b-dc521a3dacdf
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	1.2588
received	95.1789
sent	9.5263
lost	0.0
relative_loss	0.0
data_received	419647811.7684
latency_min (ms)	3.093
latency_max (ms)	8.7271
latency_mean (ms)	6.0818
latency_variance (ms)	0.0026
pub_loop_res_min (ms)	98.0868
pub_loop_res_max (ms)	99.4494
pub_loop_res_mean (ms)	98.6356
pub_loop_res_variance (ms)	0.0003
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 (%)	6.0983

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0