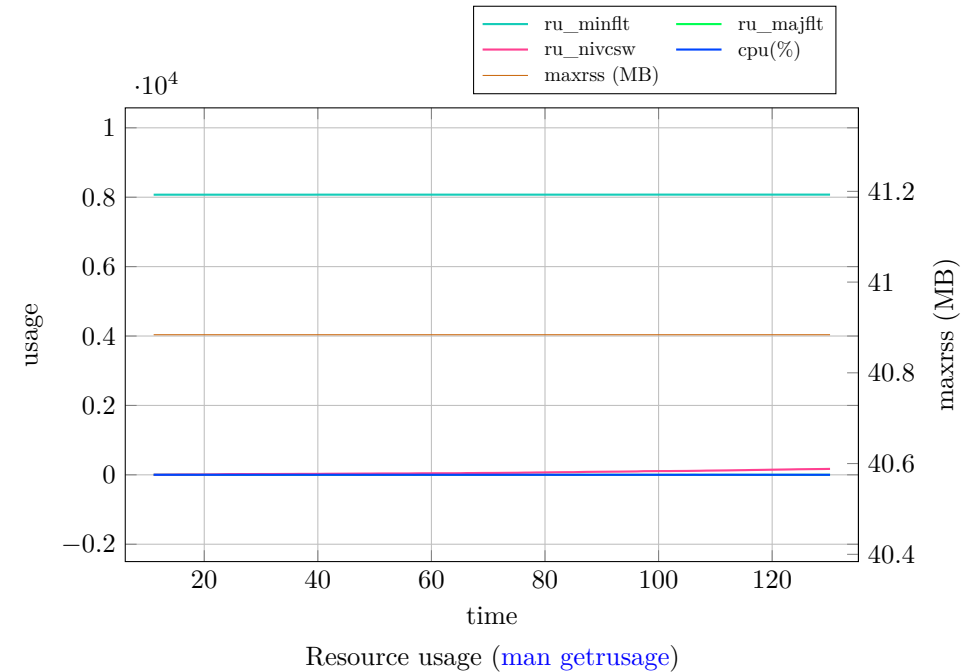
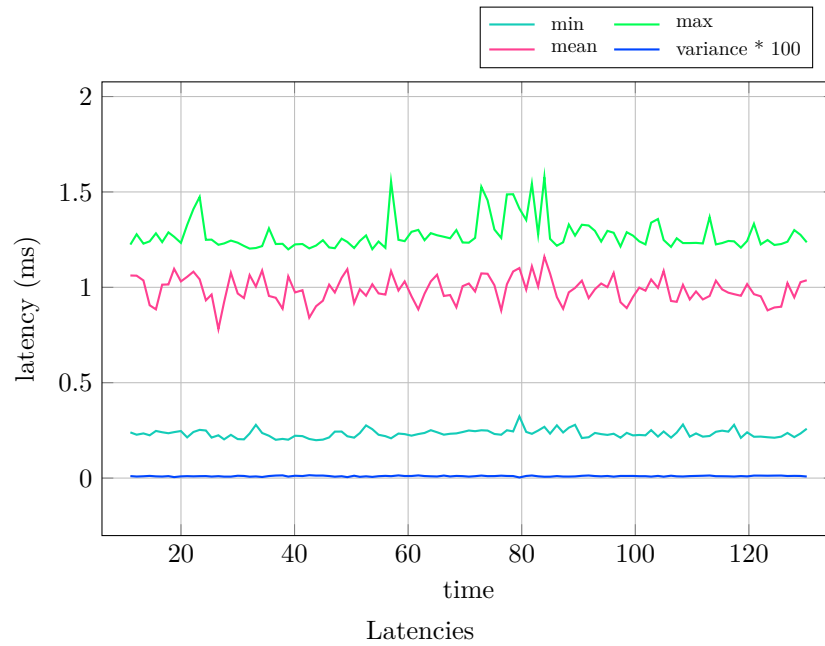


# Performance

Logfile name	log_test_topic_12-12-2020_13-48-43
Experiment id	7ea08c11-cef3-4986-a946-d2ca0db7c3bd
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1241
received	47.6262
sent	9.5047
lost	0.0
relative_loss	0.0
data_received	52524903.1589
latency_min (ms)	0.2334
latency_max (ms)	1.2759
latency_mean (ms)	0.9887
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	99.036
pub_loop_res_max (ms)	99.7163
pub_loop_res_mean (ms)	99.2051
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 (%)	1.231

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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