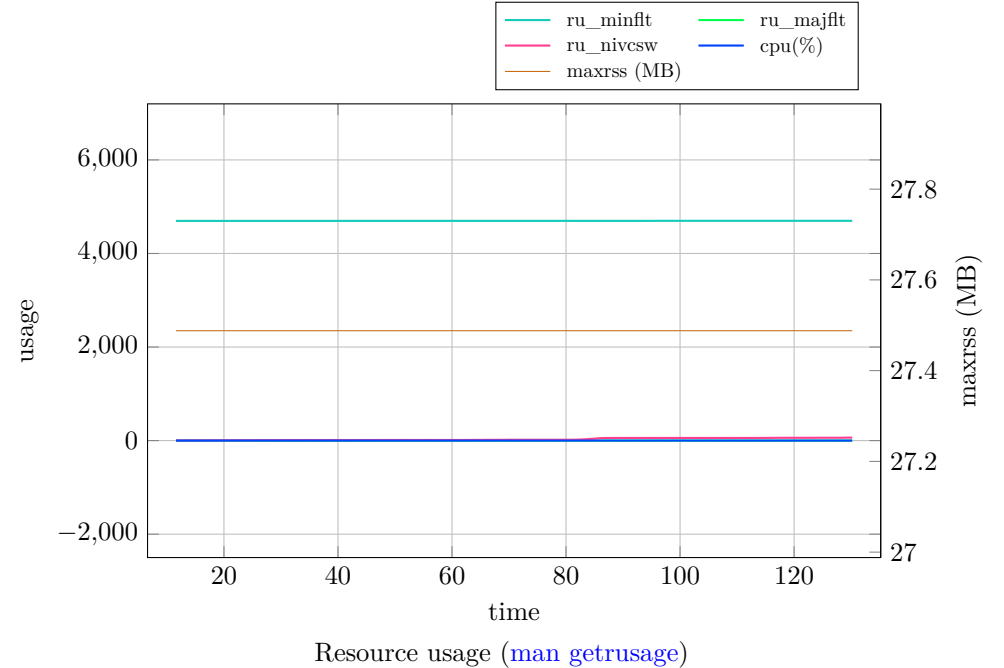
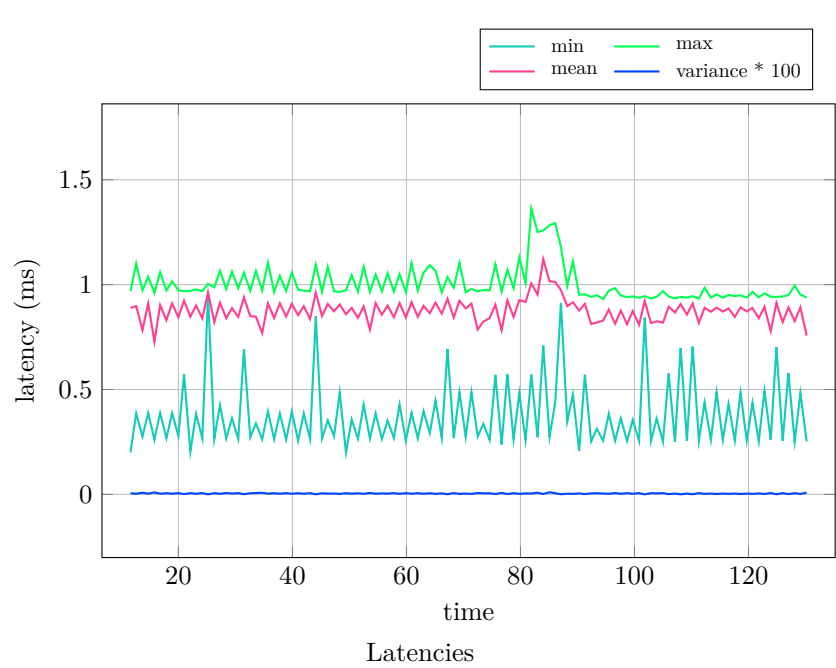


# Performance

Logfile name	log_test_topic_12-12-2020_10-43-57
Experiment id	98bfee33-7d4d-448a-a59d-d1fcb31dc7b6
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0498
received	9.5
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	10544182.7719
latency_min (ms)	0.3767
latency_max (ms)	1.0048
latency_mean (ms)	0.8758
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.0754
pub_loop_res_max (ms)	99.5808
pub_loop_res_mean (ms)	99.1879
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 (%)	0.4622

## 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