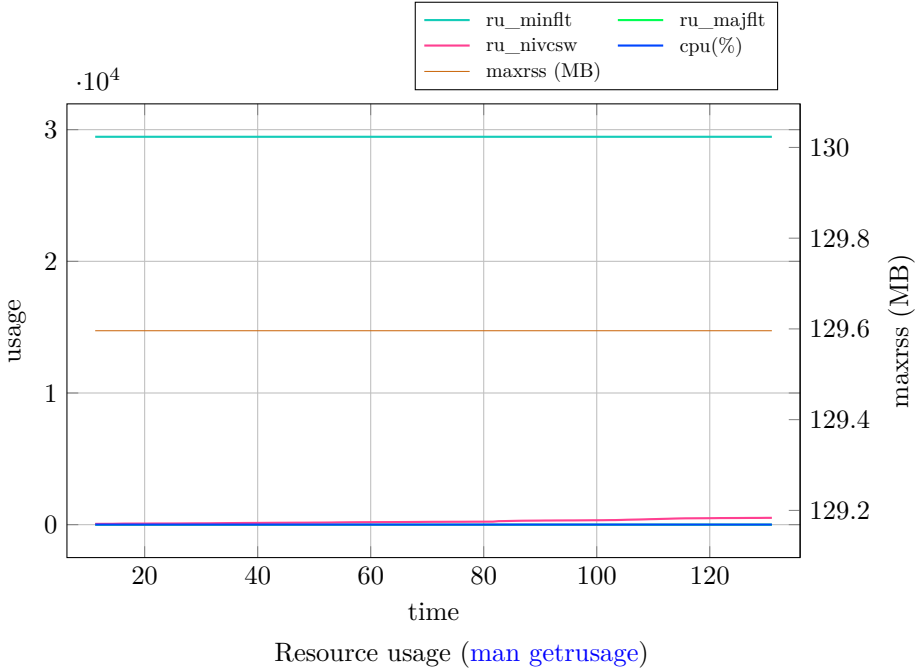
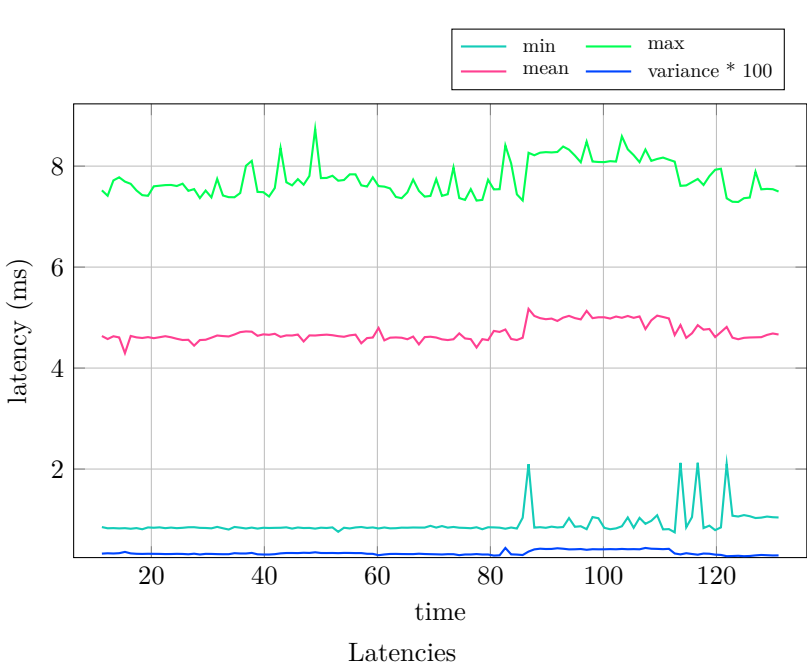


# Performance

Logfile name	log_test_topic_01-12-2020_12-28-54
Experiment id	7fe6cc51-7759-42da-a1a6-9d83ea374d0b
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	1.0233
received	495.0254
sent	49.4831
lost	0.0
relative_loss	0.0
data_received	1048785313.0169
latency_min (ms)	0.9108
latency_max (ms)	7.7499
latency_mean (ms)	4.7042
latency_variance (ms)	0.0034
pub_loop_res_min (ms)	18.8249
pub_loop_res_max (ms)	19.6342
pub_loop_res_mean (ms)	18.9741
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 (%)	7.0931

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0