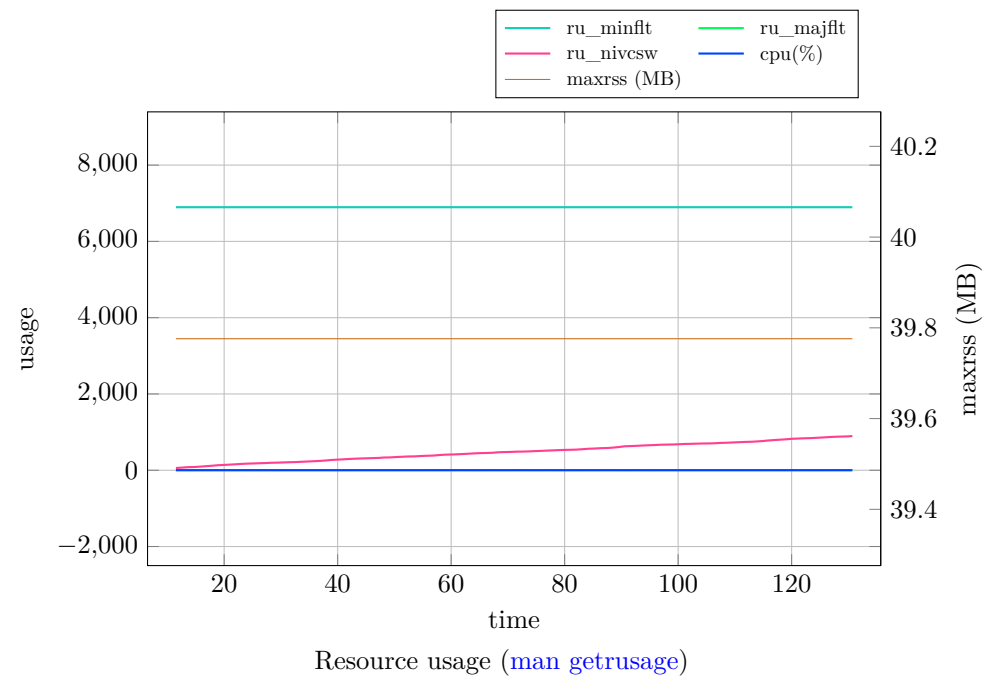
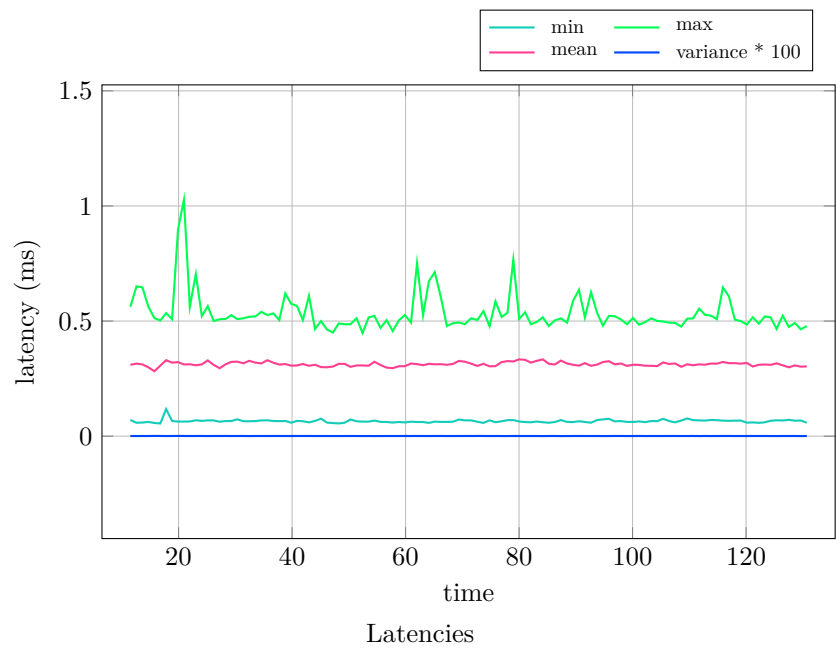


# Performance

Logfile name	log_test_topic_01-12-2020_12-40-20
Experiment id	16198a40-6383-48e9-84ff-1f3cb7eb2a60
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	1.0546
received	495.1404
sent	49.5175
lost	0.0
relative_loss	0.0
data_received	420017.3772
latency_min (ms)	0.065
latency_max (ms)	0.5352
latency_mean (ms)	0.3126
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4354
pub_loop_res_max (ms)	19.891
pub_loop_res_mean (ms)	19.5439
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 (%)	1.6838

## environment

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