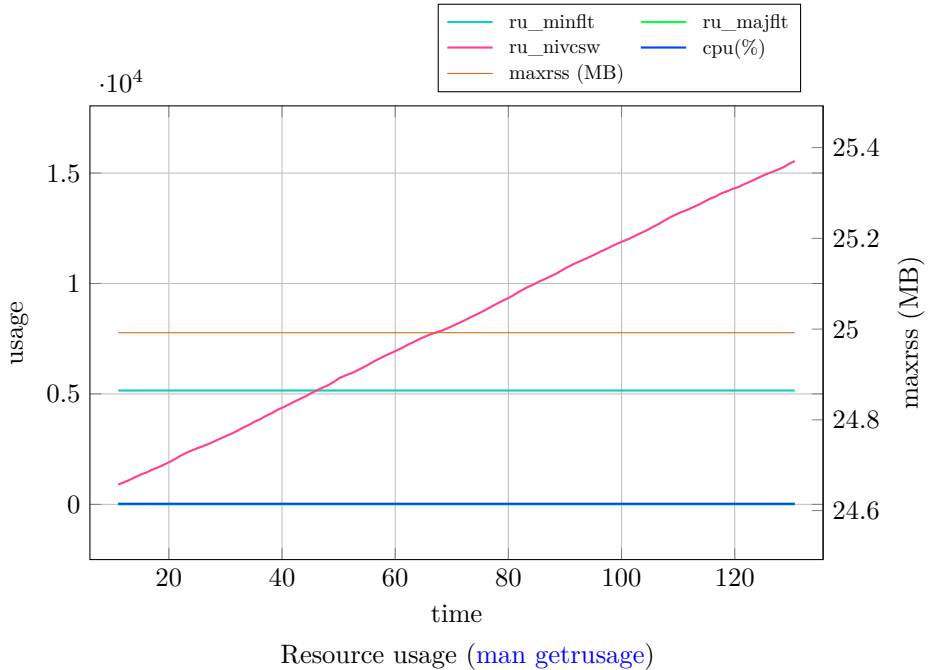
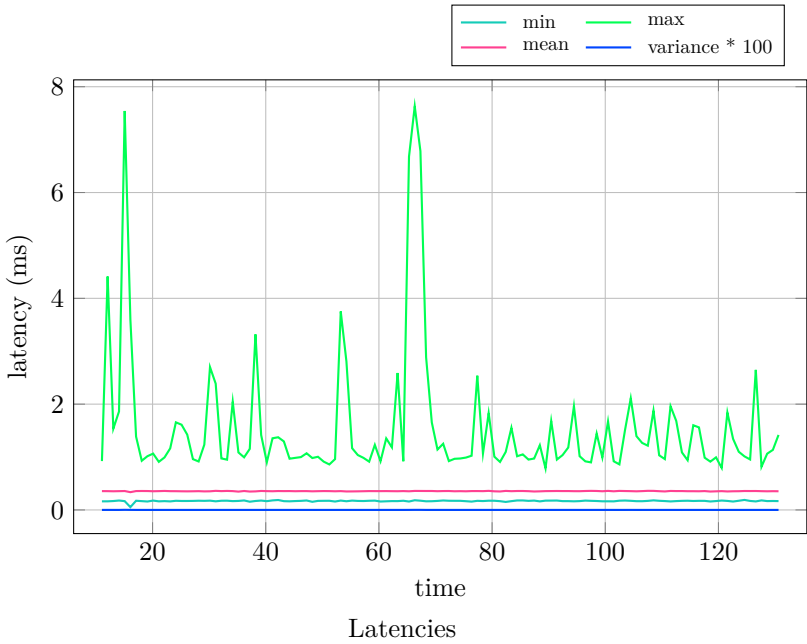


# Performance

Logfile name	log_test_topic_30-11-2020_10-05-21
Experiment id	94ed89a0-bbfc-4cd0-9735-0ea8e67f4e60
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0044
received	9995.0833
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	8399923.3917
latency_min (ms)	0.1689
latency_max (ms)	1.553
latency_mean (ms)	0.3551
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6546
pub_loop_res_max (ms)	0.8874
pub_loop_res_mean (ms)	0.8328
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 (%)	26.532

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarTrack
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0