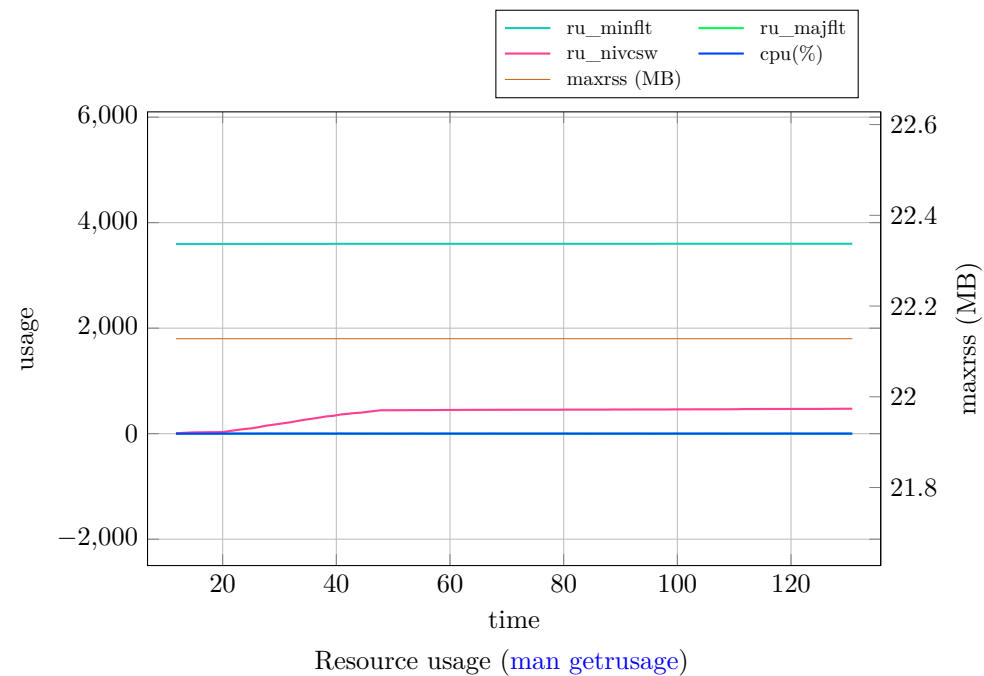
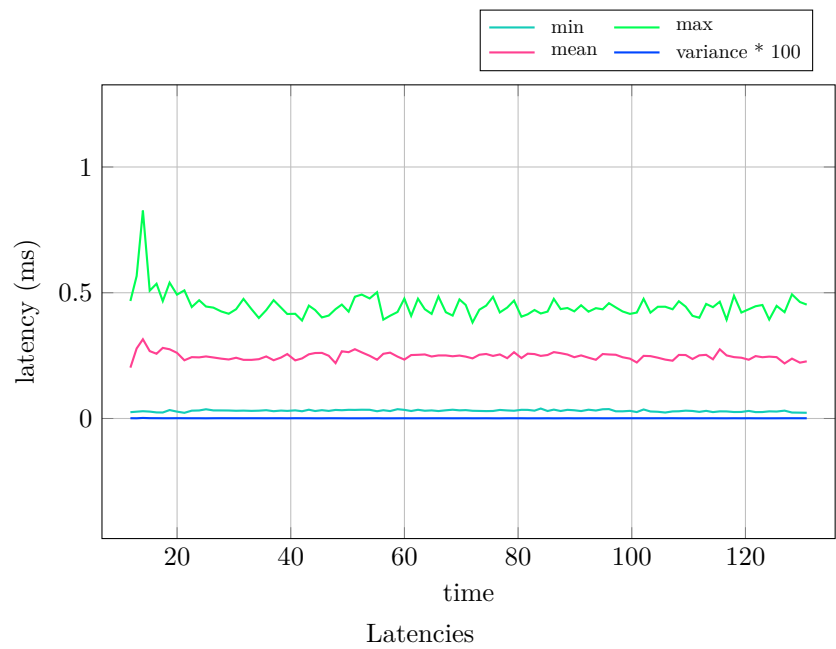


# Performance

Logfile name	log_test_topic_30-11-2020_22-24-11
Experiment id	31f93f27-6b1f-4fdb-886a-a327234cdc38
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2254
received	94.9286
sent	9.551
lost	0.0
relative_loss	0.0
data_received	84048.1122
latency_min (ms)	0.0305
latency_max (ms)	0.4486
latency_mean (ms)	0.248
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3557
pub_loop_res_max (ms)	99.8786
pub_loop_res_mean (ms)	99.5068
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 (%)	1.7757

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0