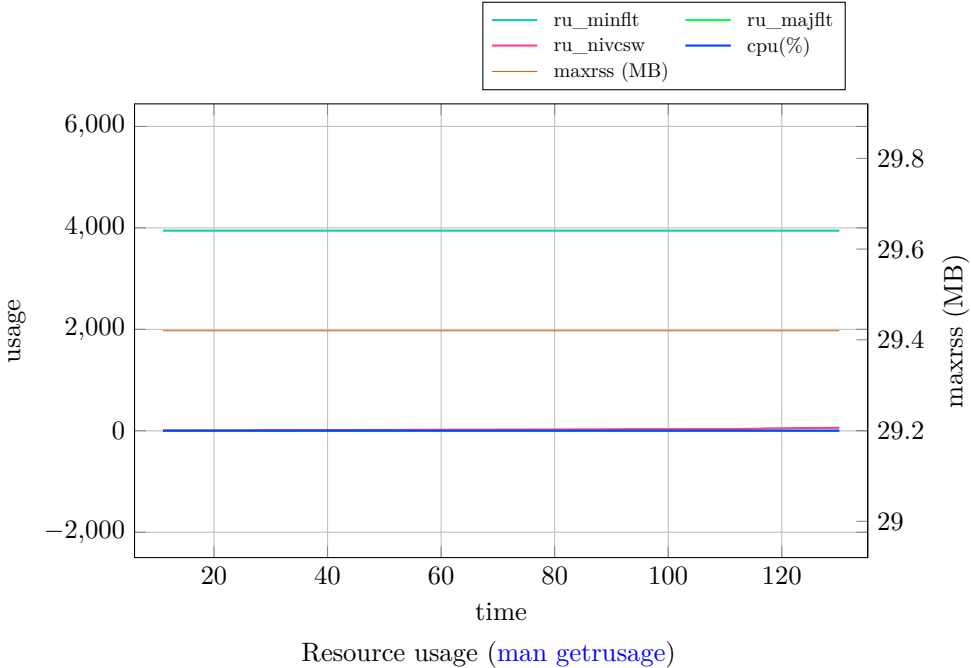
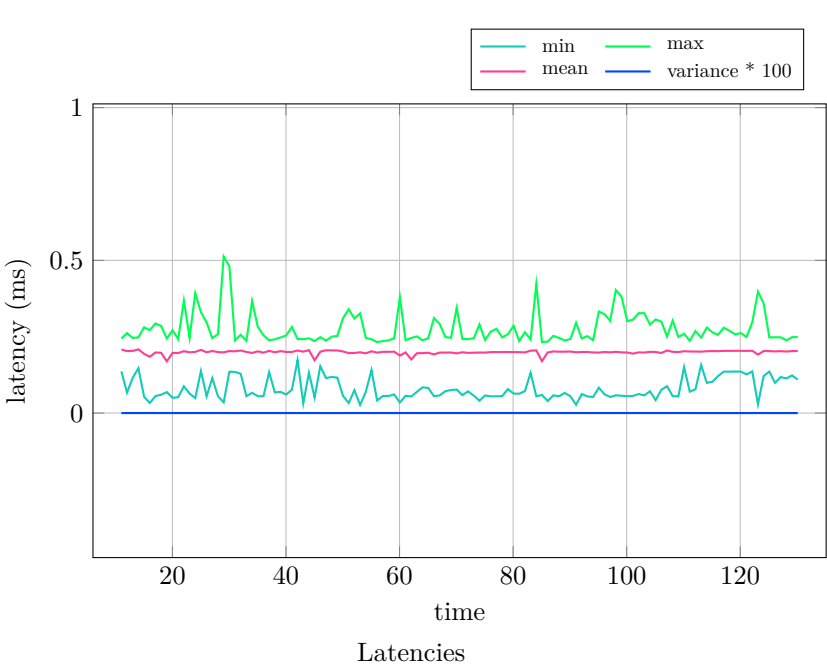


# Performance

Logfile name	log_test_topic_01-12-2020_19-59-36
Experiment id	7e4132b9-7634-4a86-9511-3e613ced4f62
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0008
received	999.5083
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	8399991.3583
latency_min (ms)	0.0792
latency_max (ms)	0.2769
latency_mean (ms)	0.1992
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7235
pub_loop_res_max (ms)	0.9174
pub_loop_res_mean (ms)	0.8422
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 (%)	2.2326

## 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