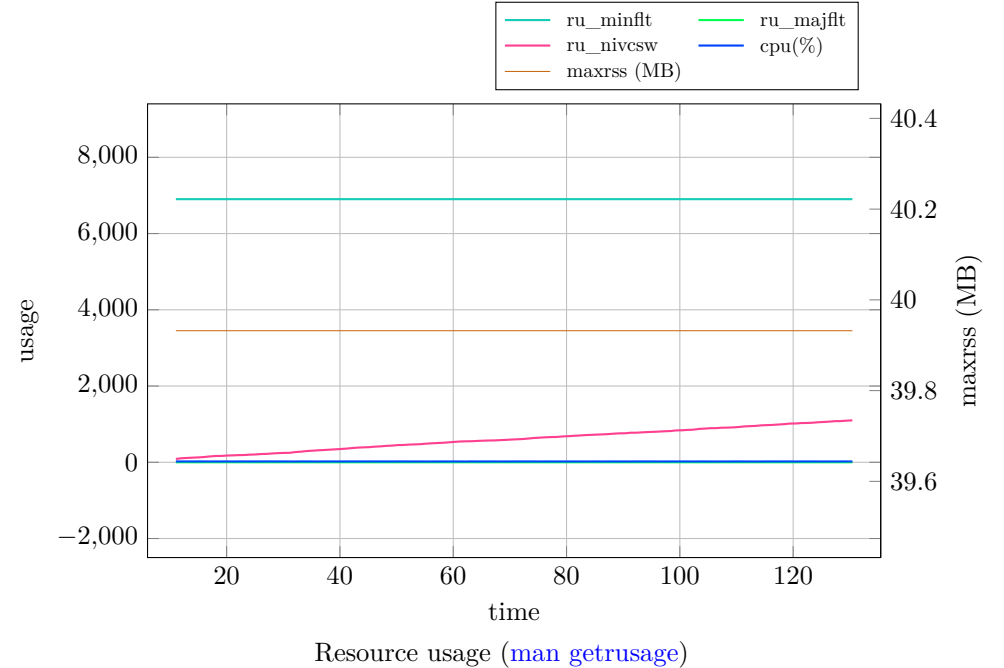
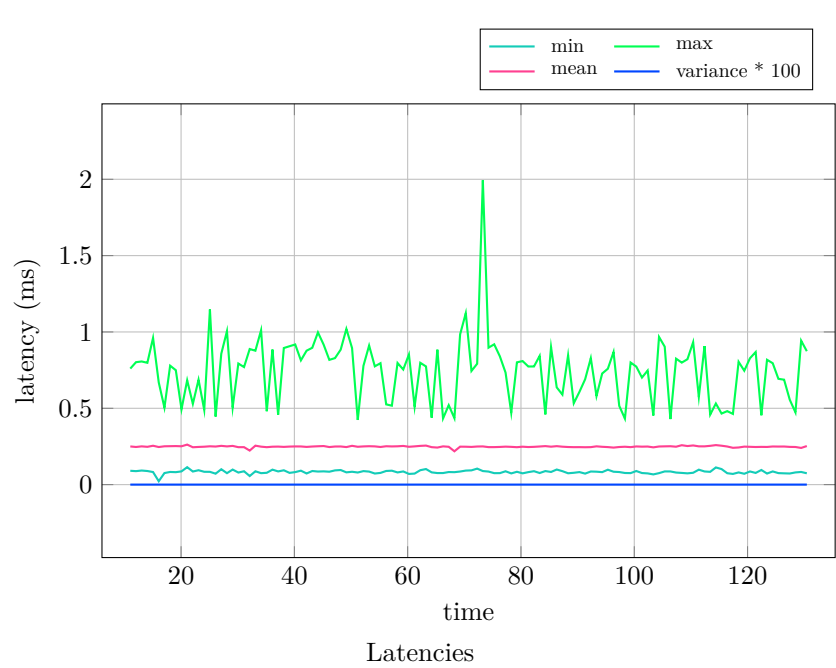


# Performance

Logfile name	log_test_topic_02-12-2020_06-52-46
Experiment id	cf837127-bb7f-46fa-a59d-1420a45d3b0a
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	1.0032
received	9994.6833
sent	999.5
lost	0.1
relative_loss	0.0001
data_received	8399756.925
latency_min (ms)	0.0831
latency_max (ms)	0.7456
latency_mean (ms)	0.2487
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7829
pub_loop_res_max (ms)	0.9174
pub_loop_res_mean (ms)	0.8683
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 (%)	21.6332

## 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