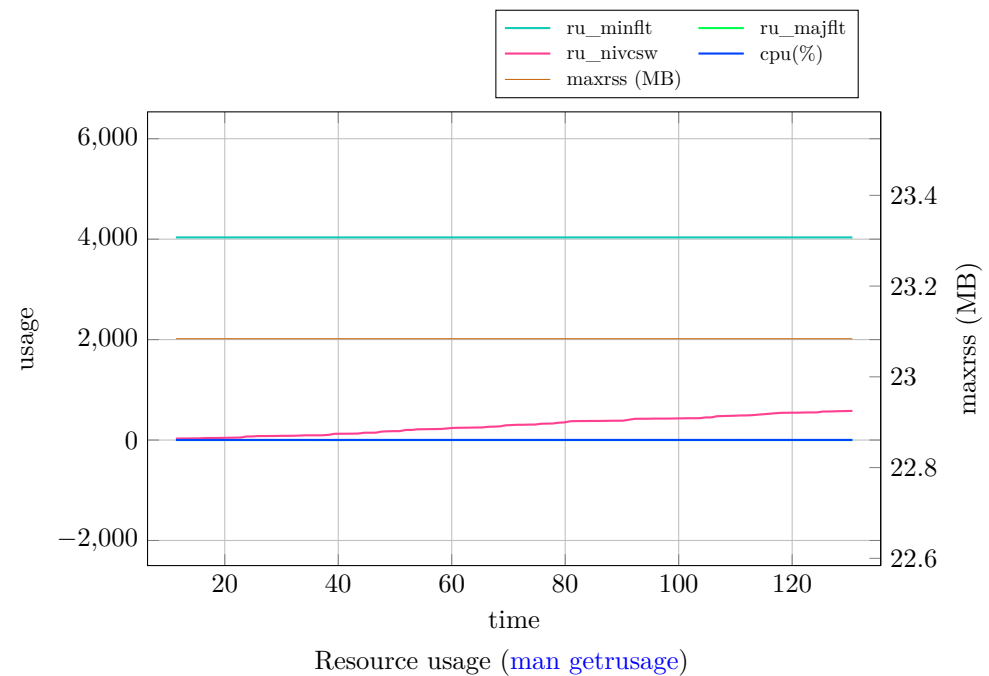
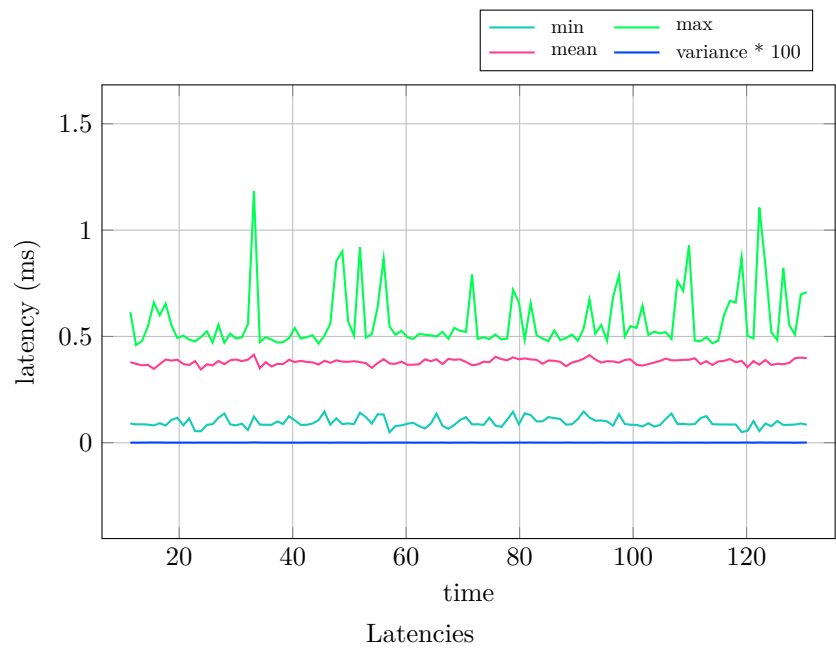


# Performance

Logfile name	log_test_topic_29-11-2020_10-38-47
Experiment id	82dcee36-fd91-46fb-8df3-4414a7e9b013
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0366
received	247.4397
sent	49.4914
lost	0.0
relative_loss	0.0
data_received	210011.1638
latency_min (ms)	0.0955
latency_max (ms)	0.5711
latency_mean (ms)	0.3802
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.6302
pub_loop_res_max (ms)	19.8873
pub_loop_res_mean (ms)	19.735
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 (%)	1.771

## 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