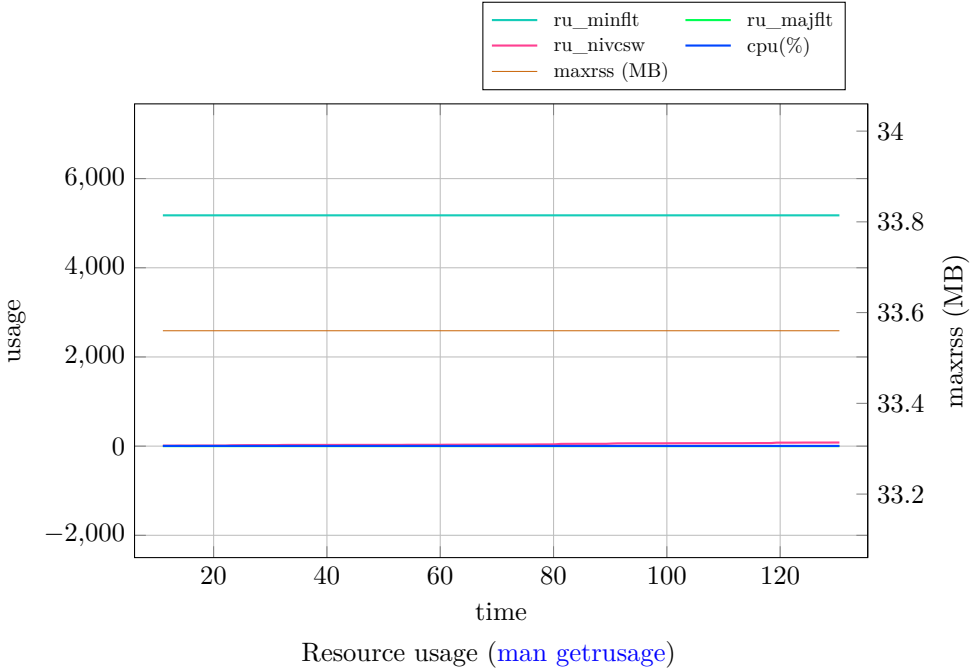
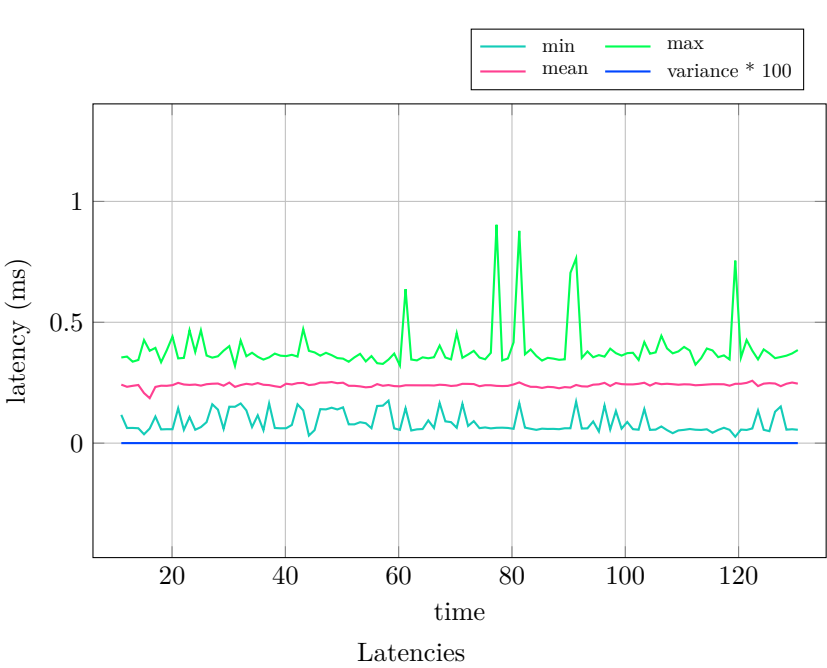


# Performance

Logfile name	log_test_topic_01-12-2020_15-57-06
Experiment id	50dcd025-b9d2-4f73-a1b8-682caaca538c
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0032
received	2497.5833
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	199998.2833
latency_min (ms)	0.0844
latency_max (ms)	0.3893
latency_mean (ms)	0.2404
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.668
pub_loop_res_max (ms)	1.8996
pub_loop_res_mean (ms)	1.8064
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 (%)	4.503

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
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