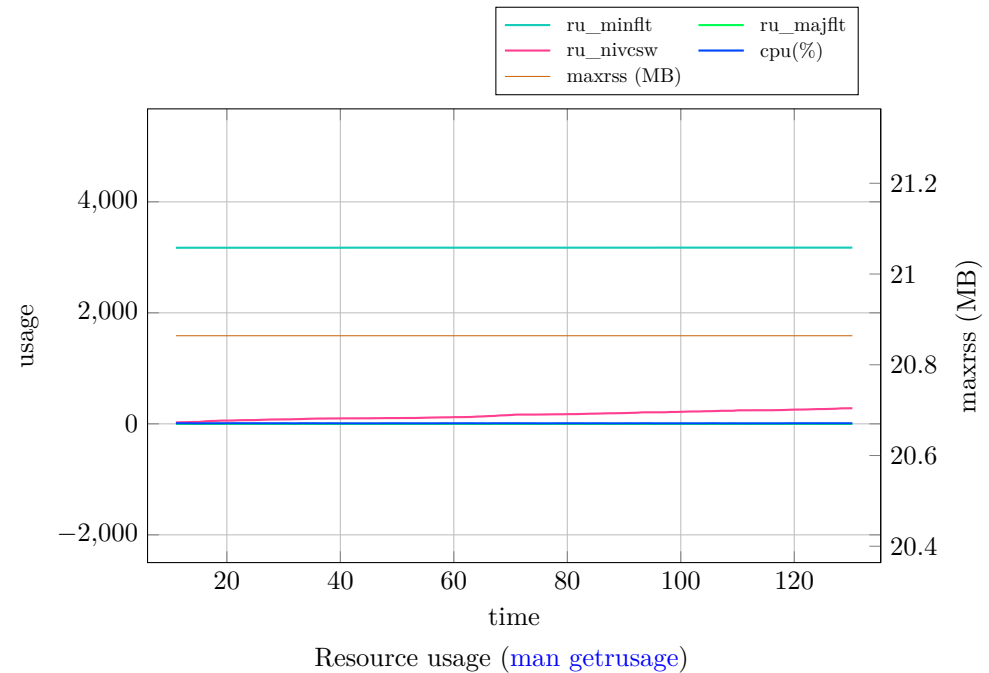
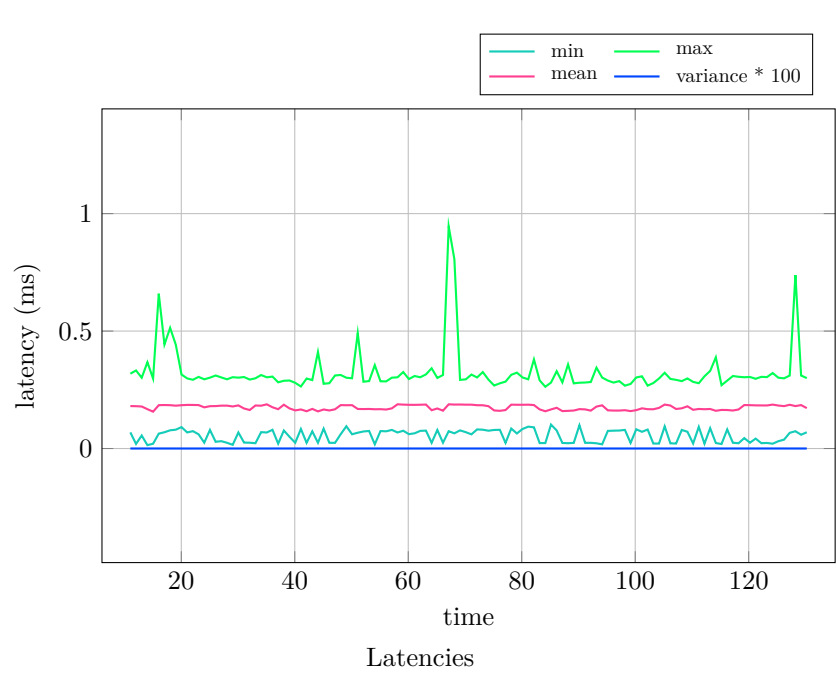


# Performance

Logfile name	log_test_topic_01-12-2020_20-55-53
Experiment id	3116c4e2-d96a-4a9d-85a4-5e2a6d9b5941
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0015
received	4997.575
sent	999.5417
lost	0.0
relative_loss	0.0
data_received	3999996.9333
latency_min (ms)	0.0544
latency_max (ms)	0.3241
latency_mean (ms)	0.1748
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7675
pub_loop_res_max (ms)	0.8749
pub_loop_res_mean (ms)	0.8062
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 (%)	9.3596

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0