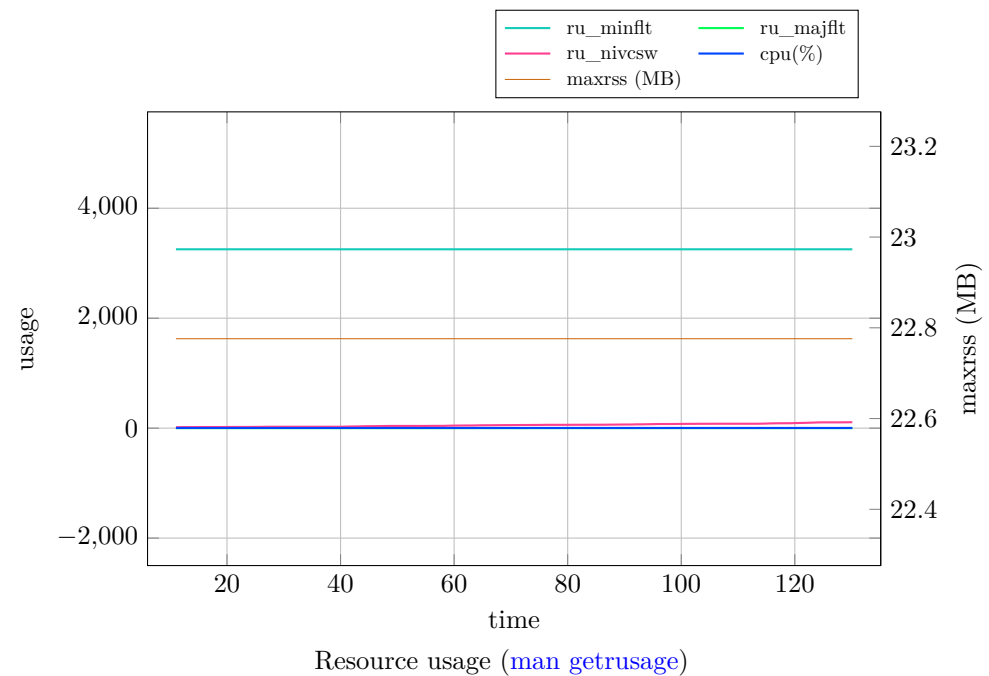
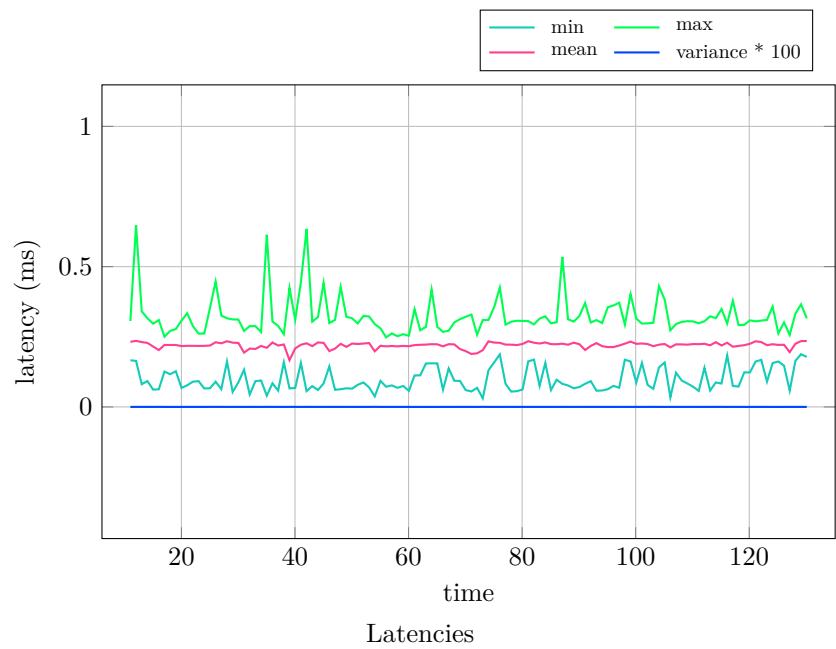


# Performance

Logfile name	log_test_topic_30-11-2020_03-56-39
Experiment id	3503fe32-eba6-40fc-9aaa-a6e436fd8d52
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	1.0007
received	999.5
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	80000.0583
latency_min (ms)	0.0977
latency_max (ms)	0.3242
latency_mean (ms)	0.22
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6908
pub_loop_res_max (ms)	0.9443
pub_loop_res_mean (ms)	0.8378
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 (%)	2.9173

## environment

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