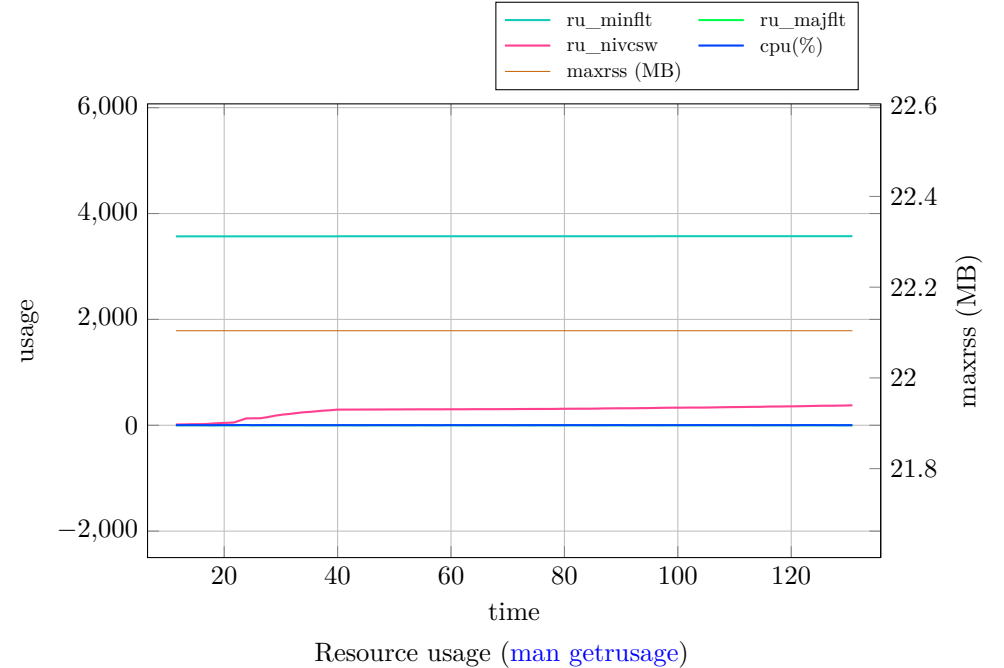
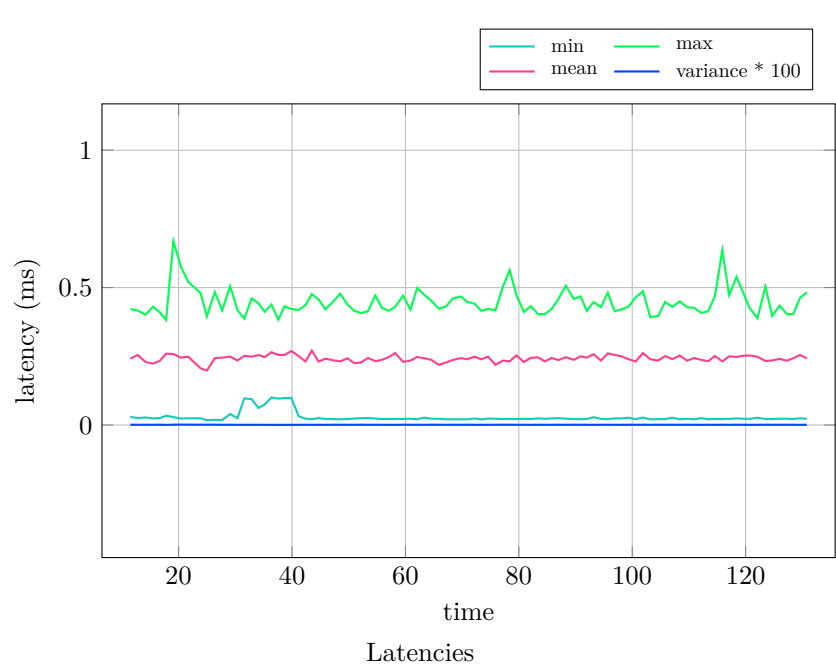


# Performance

Logfile name	log_test_topic_12-12-2020_18-55-15
Experiment id	5ba9c765-6945-48be-ba9f-a13cfab925a6
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2551
received	95.0521
sent	9.4583
lost	0.0
relative_loss	0.0
data_received	16812.4688
latency_min (ms)	0.0289
latency_max (ms)	0.4468
latency_mean (ms)	0.2421
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3567
pub_loop_res_max (ms)	99.8802
pub_loop_res_mean (ms)	99.5209
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 (%)	1.9174

## environment

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