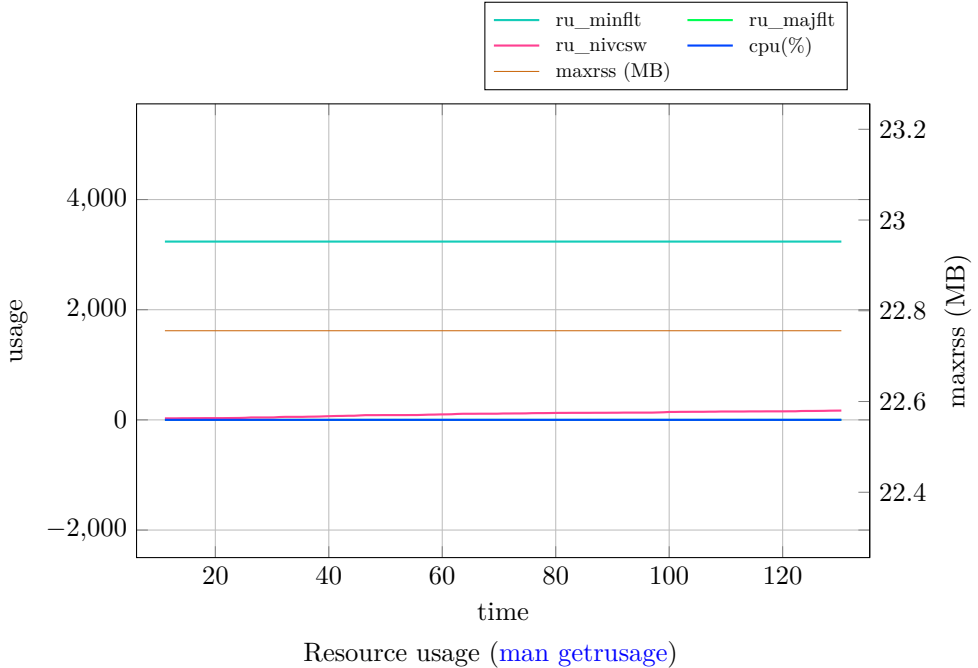
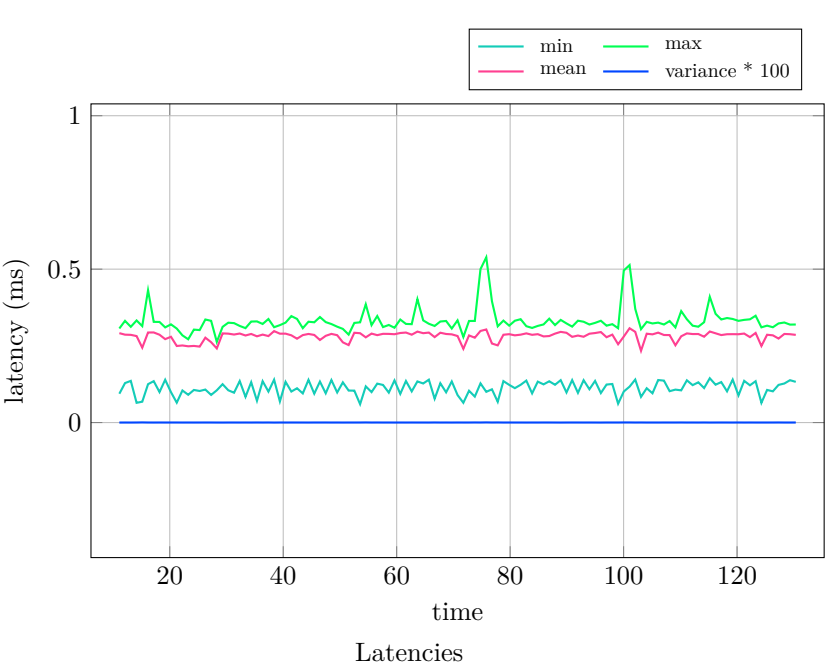


# Performance

Logfile name	log_test_topic_28-11-2020_22-08-15
Experiment id	6a118bfe-0b8a-4f1f-8b45-8d0b521c9bc3
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0104
received	49.5294
sent	49.521
lost	0.0
relative_loss	0.0
data_received	8402.3109
latency_min (ms)	0.1124
latency_max (ms)	0.332
latency_mean (ms)	0.2818
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.6503
pub_loop_res_max (ms)	19.8718
pub_loop_res_mean (ms)	19.7273
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 (%)	0.7843

## environment

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