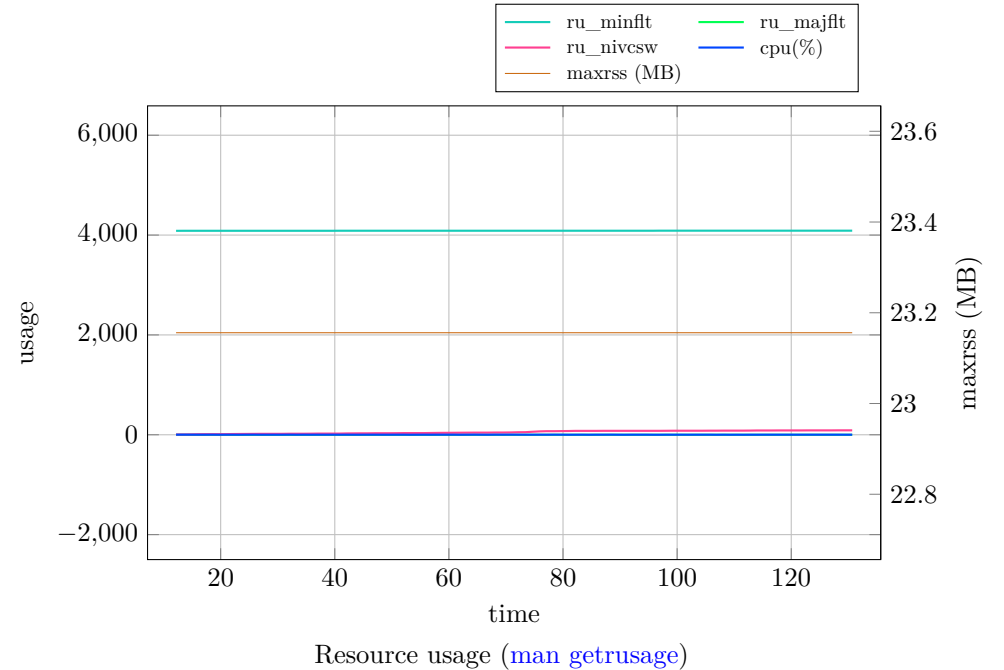
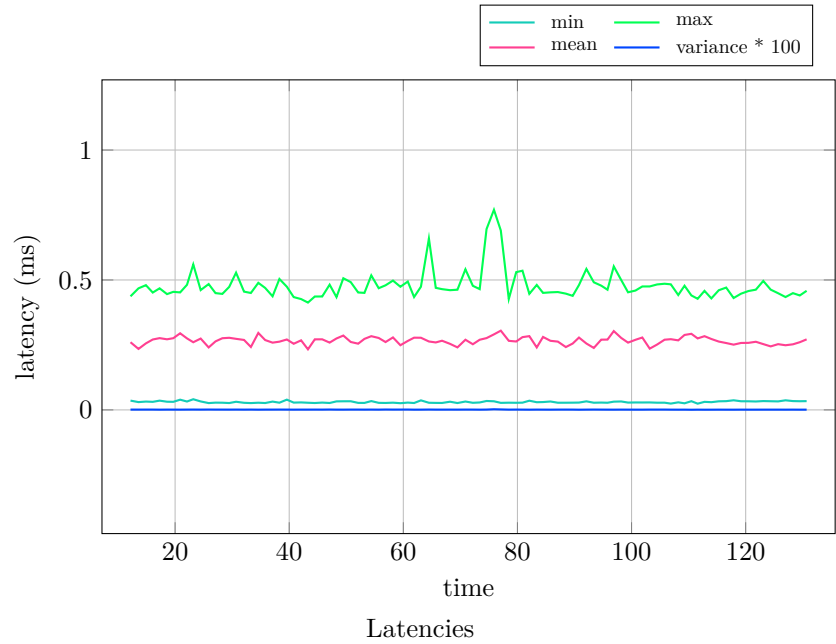


# Performance

Logfile name	log_test_topic_12-12-2020_18-27-38
Experiment id	a659a3e6-e8f8-4834-b85f-d06422c435f2
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	1.2478
received	94.9479
sent	9.5208
lost	0.0
relative_loss	0.0
data_received	6149031.1979
latency_min (ms)	0.0302
latency_max (ms)	0.4777
latency_mean (ms)	0.2663
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3845
pub_loop_res_max (ms)	99.8749
pub_loop_res_mean (ms)	99.5478
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 (%)	1.9128

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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