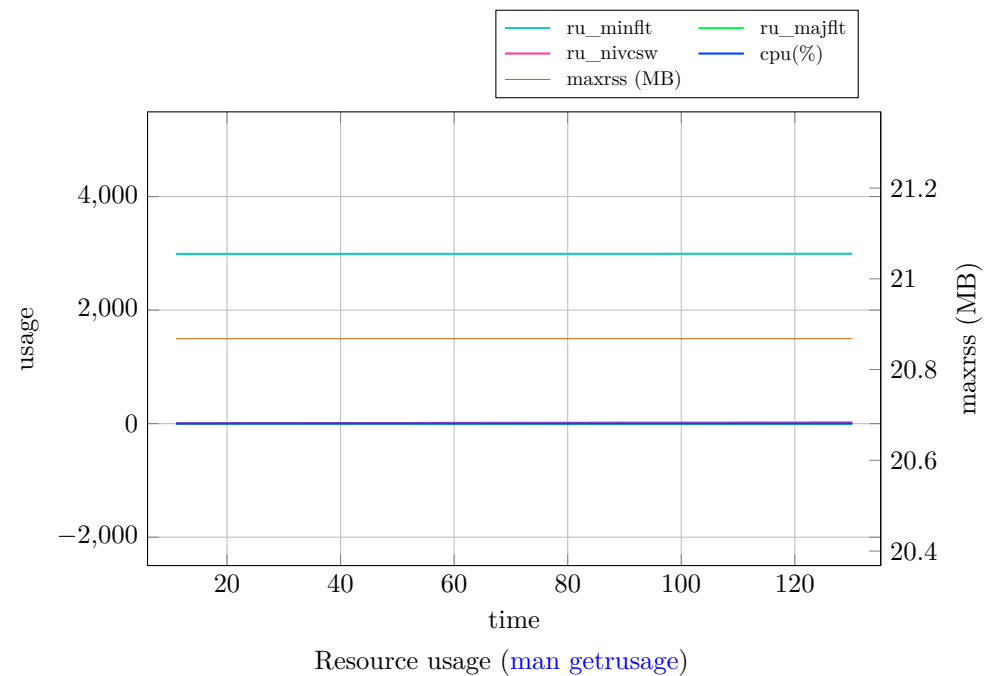
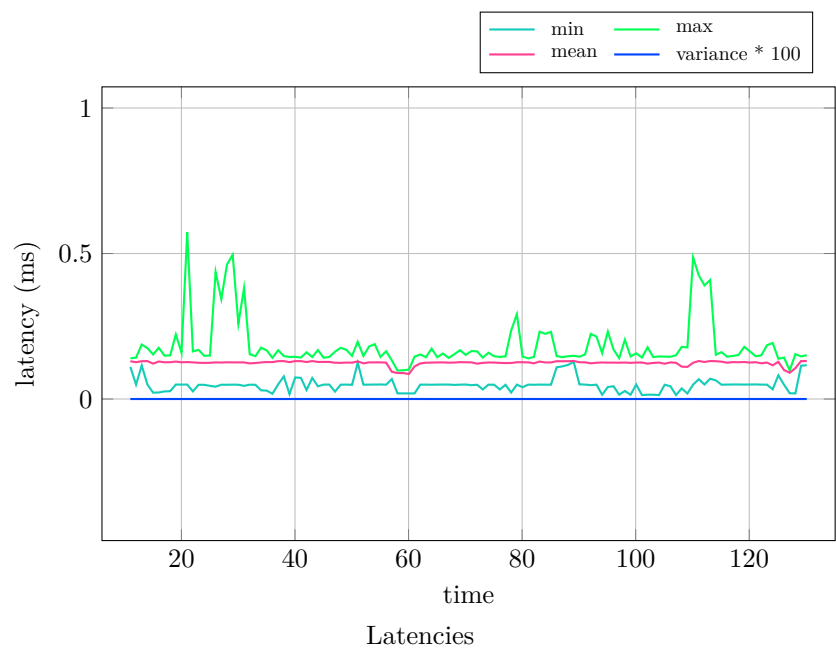


# Performance

Logfile name	log_test_topic_01-12-2020_18-53-35
Experiment id	15055d2e-fe50-4a28-a97a-8a2655387c62
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	999.525
sent	999.5333
lost	0.0
relative_loss	0.0
data_received	527994.325
latency_min (ms)	0.0484
latency_max (ms)	0.1844
latency_mean (ms)	0.1238
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.755
pub_loop_res_max (ms)	0.9146
pub_loop_res_mean (ms)	0.8376
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 (%)	1.6345

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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