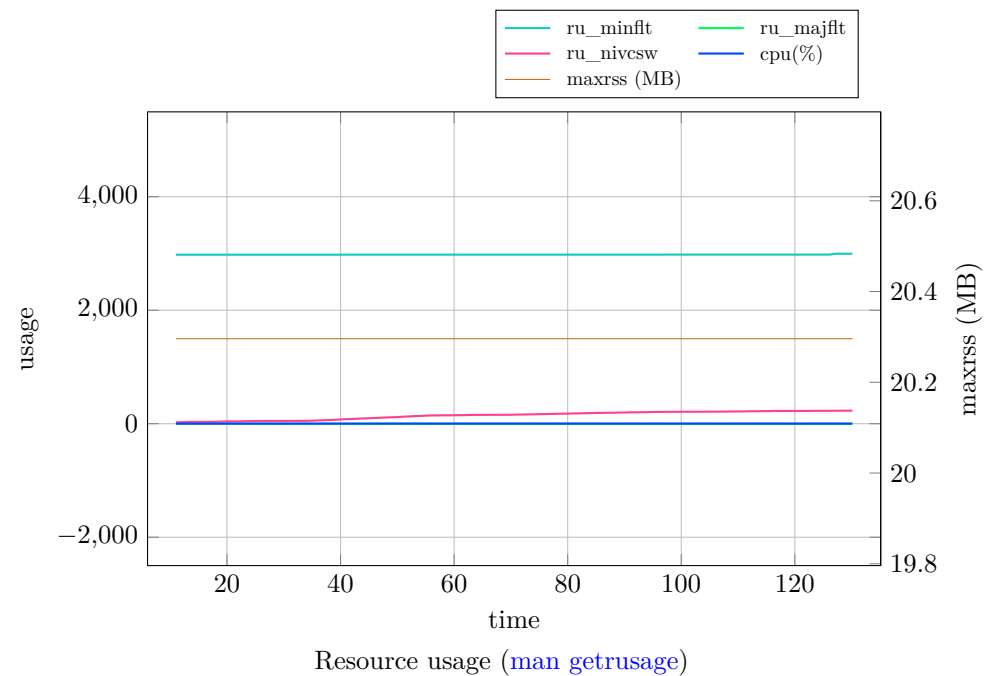
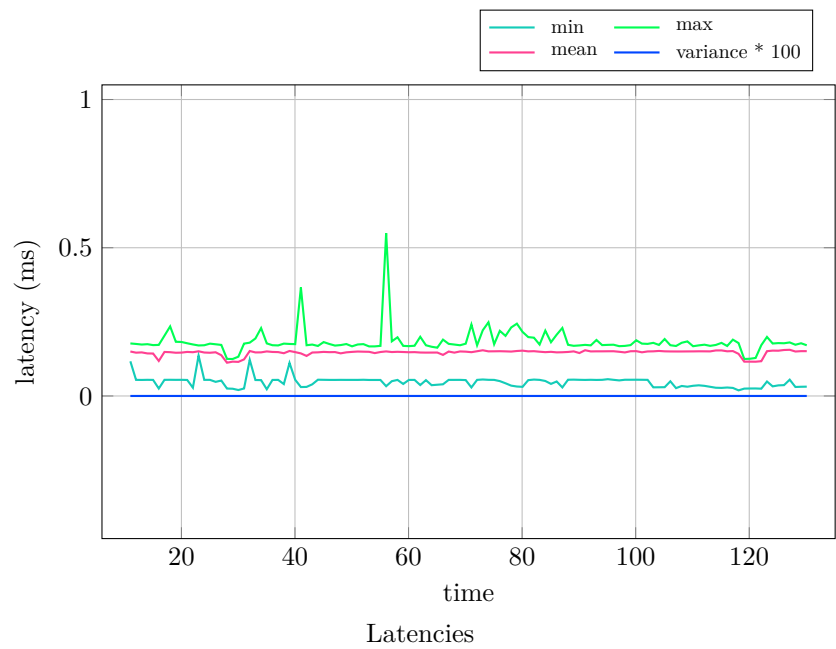


# Performance

Logfile name	log_test_topic_01-12-2020_18-44-28
Experiment id	ac212a4f-d4fa-4c95-955d-c08570dfda1
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	999.5
lost	0.0
relative_loss	0.0
data_received	61455863.975
latency_min (ms)	0.0467
latency_max (ms)	0.1838
latency_mean (ms)	0.1464
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7524
pub_loop_res_max (ms)	0.9098
pub_loop_res_mean (ms)	0.8268
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 (%)	1.8921

## 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