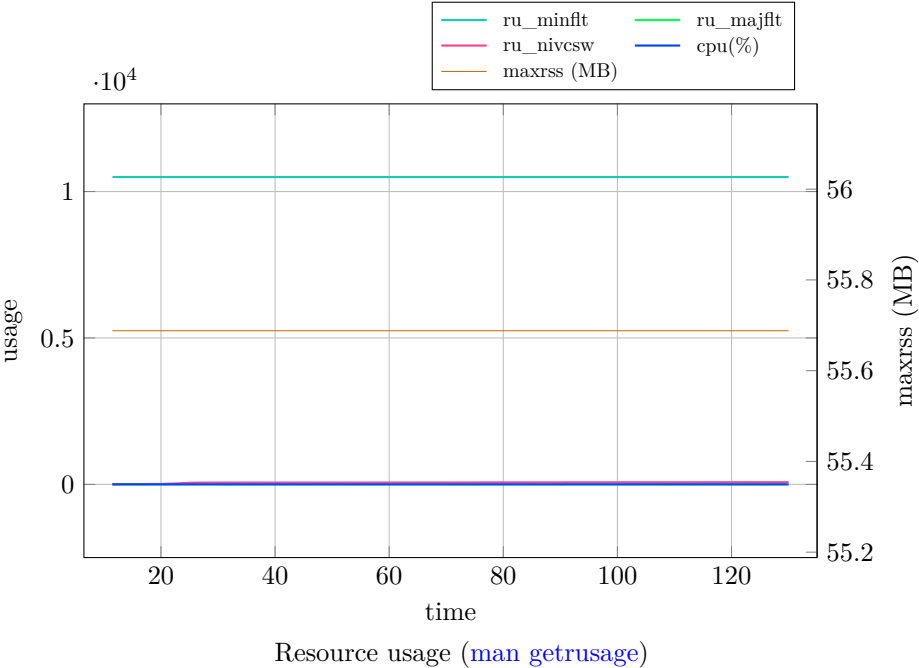
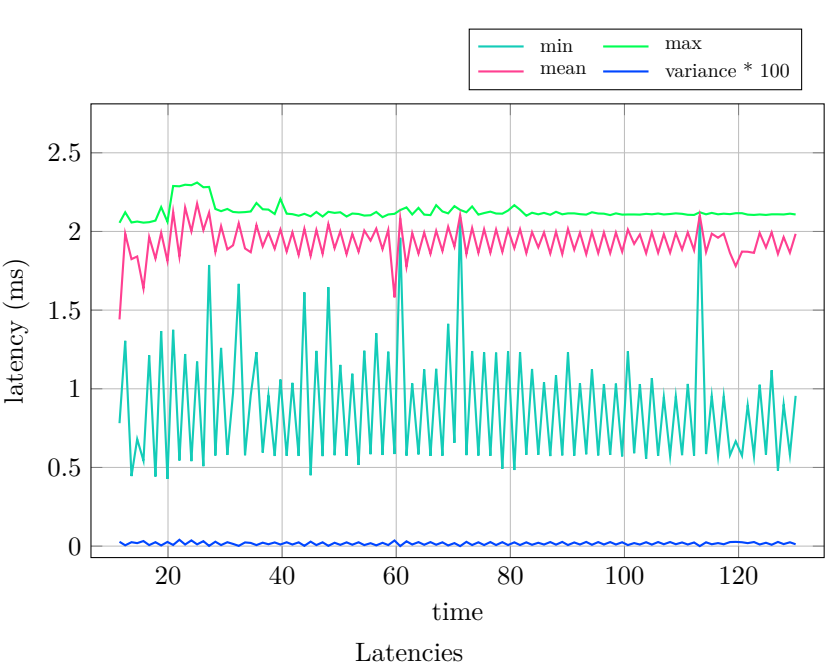


# Performance

Logfile name	log_test_topic_28-11-2020_09-50-11
Experiment id	ca7383fc-c844-4d9f-89e5-7a6af8f0b66a
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.048
received	9.4825
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	21042789.4035
latency_min (ms)	0.8846
latency_max (ms)	2.1261
latency_mean (ms)	1.9322
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	98.8437
pub_loop_res_max (ms)	99.4661
pub_loop_res_mean (ms)	98.9696
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 (%)	0.5377

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0