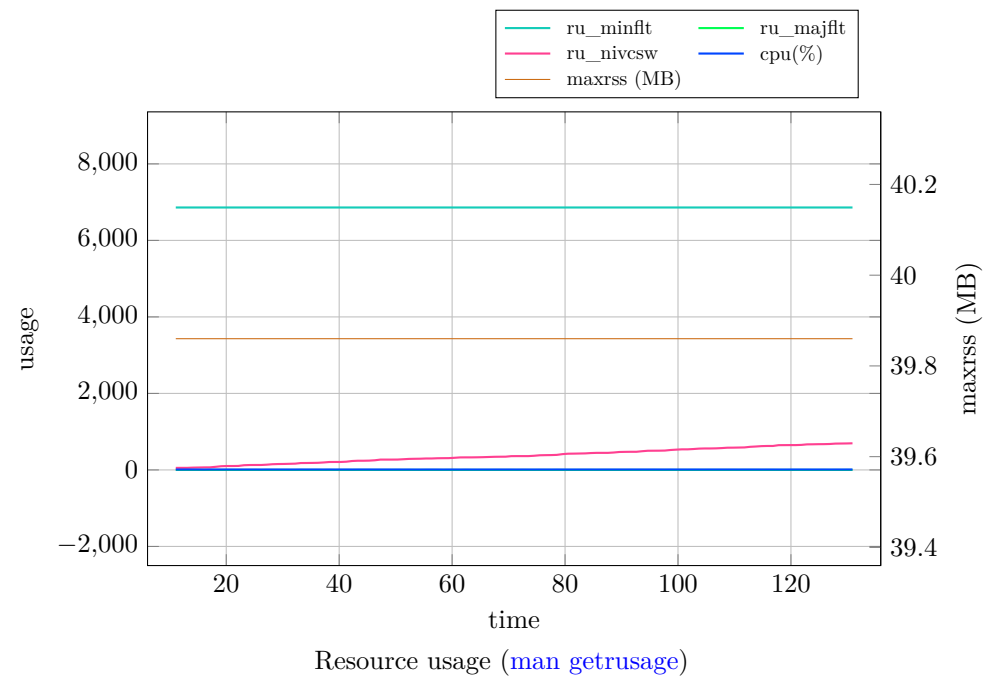
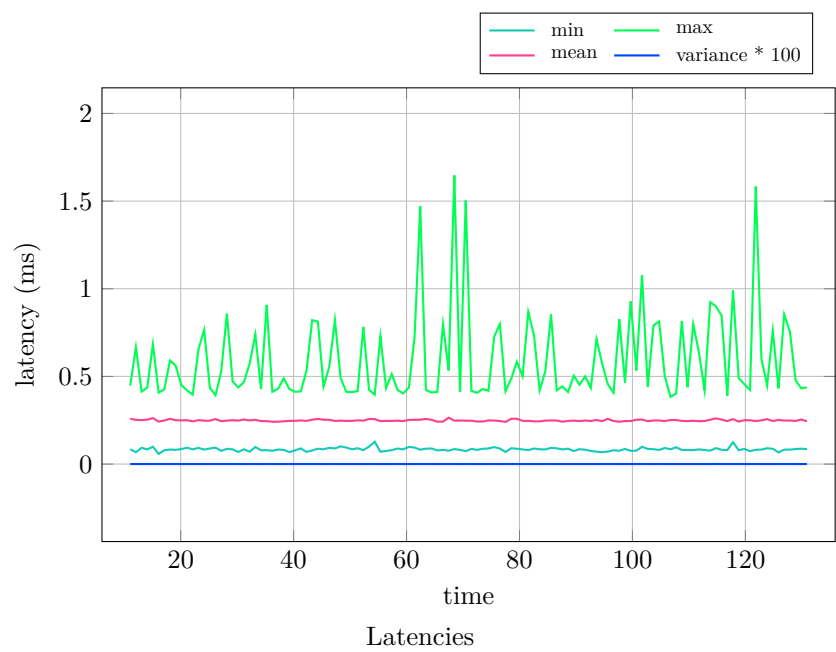


# Performance

Logfile name	log_test_topic_01-12-2020_18-17-09
Experiment id	1dc274b4-3723-4f04-9314-d8b61c8f4959
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0067
received	4995.025
sent	499.4833
lost	0.0
relative_loss	0.0
data_received	839995.15
latency_min (ms)	0.0839
latency_max (ms)	0.5924
latency_mean (ms)	0.2489
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.805
pub_loop_res_max (ms)	1.9204
pub_loop_res_mean (ms)	1.8577
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 (%)	10.7449

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	NavSatFix
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0