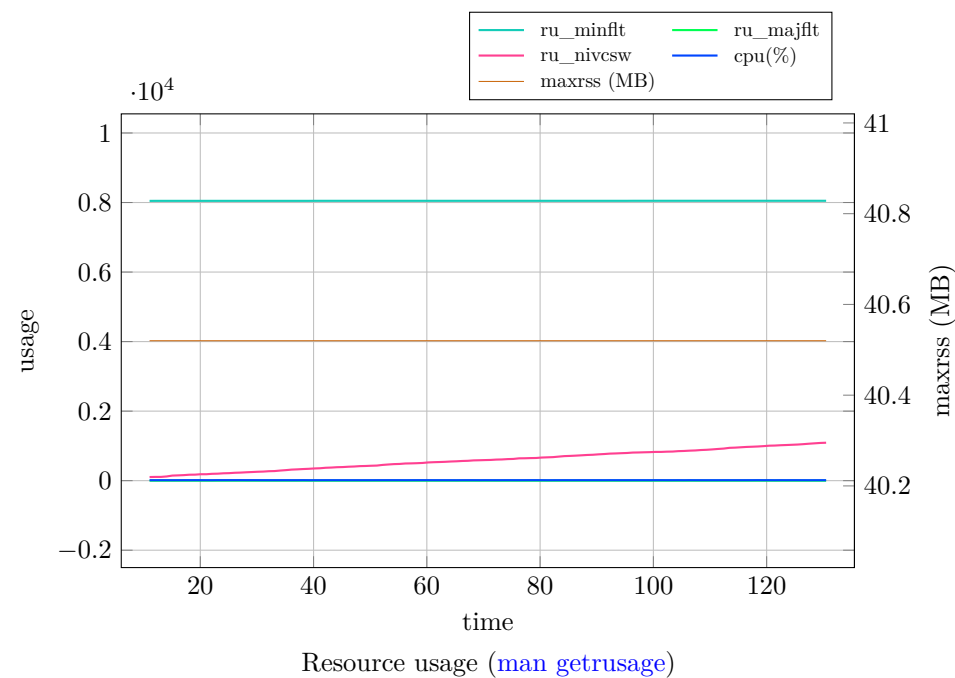
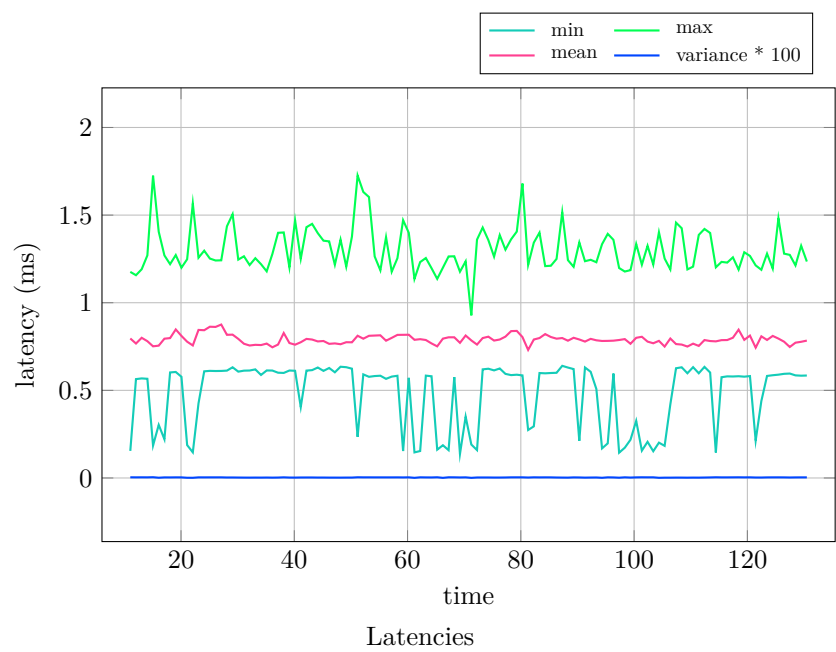


# Performance

Logfile name	log_test_topic_01-12-2020_14-46-20
Experiment id	d7e9a20d-be97-42c9-b6eb-ee857b9a86a8
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0035
received	2497.6583
sent	499.5167
lost	0.0
relative_loss	0.0
data_received	2621477475.2833
latency_min (ms)	0.4831
latency_max (ms)	1.3015
latency_mean (ms)	0.7897
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.3368
pub_loop_res_max (ms)	1.6911
pub_loop_res_mean (ms)	1.5443
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 (%)	13.9804

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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