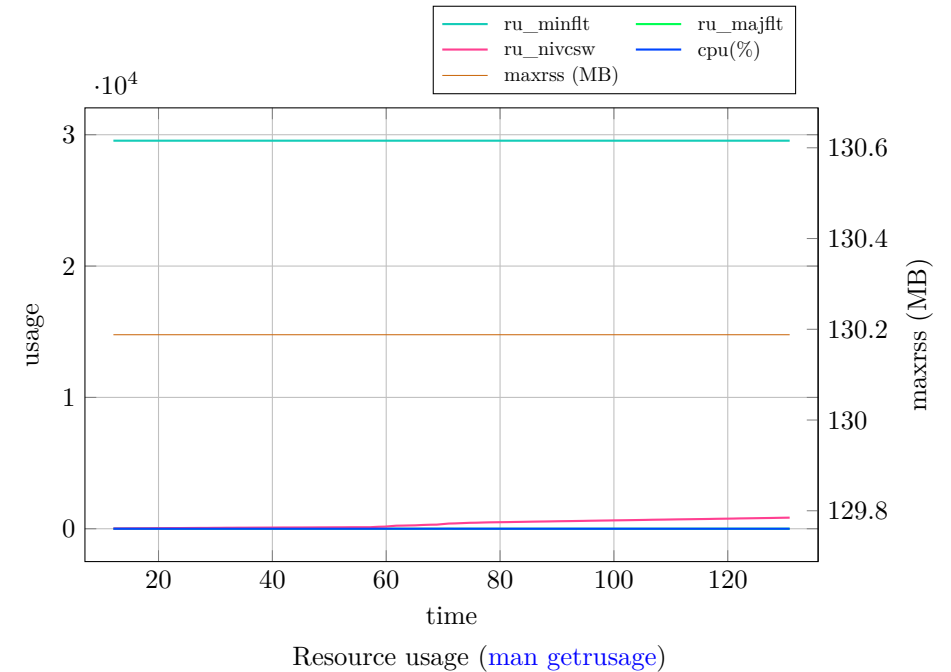
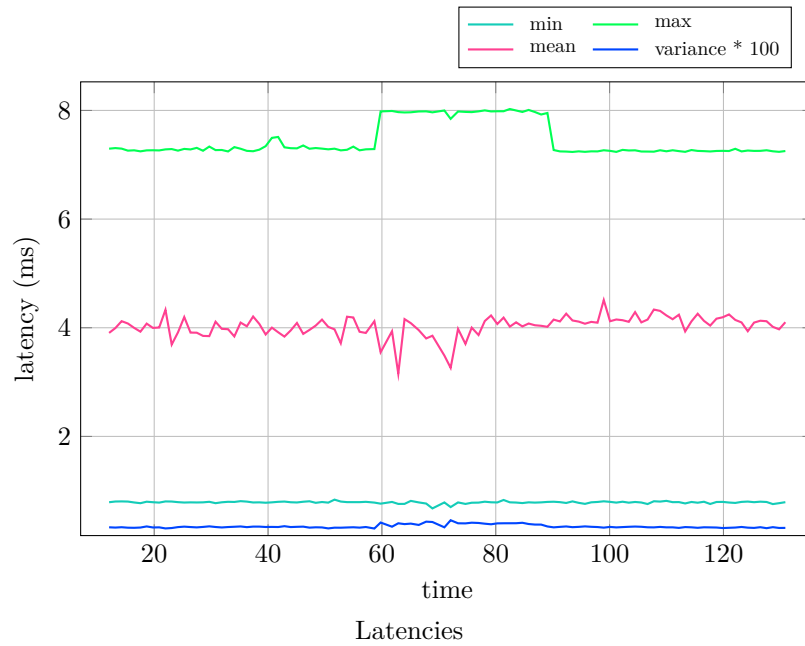


# Performance

Logfile name	log_test_topic_12-12-2020_19-15-58
Experiment id	7015191f-b886-443a-8f03-776c619a261c
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.131
received	95.2264
sent	9.4623
lost	0.0
relative_loss	0.0
data_received	209920203.7453
latency_min (ms)	0.7863
latency_max (ms)	7.4414
latency_mean (ms)	4.0293
latency_variance (ms)	0.0034
pub_loop_res_min (ms)	98.8751
pub_loop_res_max (ms)	99.6814
pub_loop_res_mean (ms)	99.1025
pub_loop_res_variance (ms)	0.0001
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 (%)	2.0889

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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