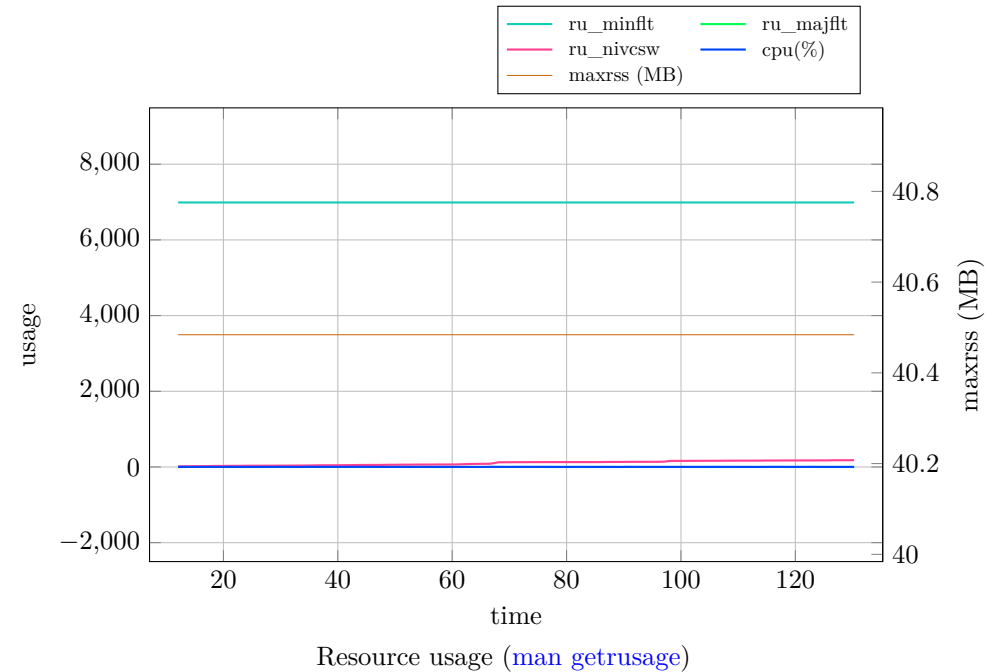
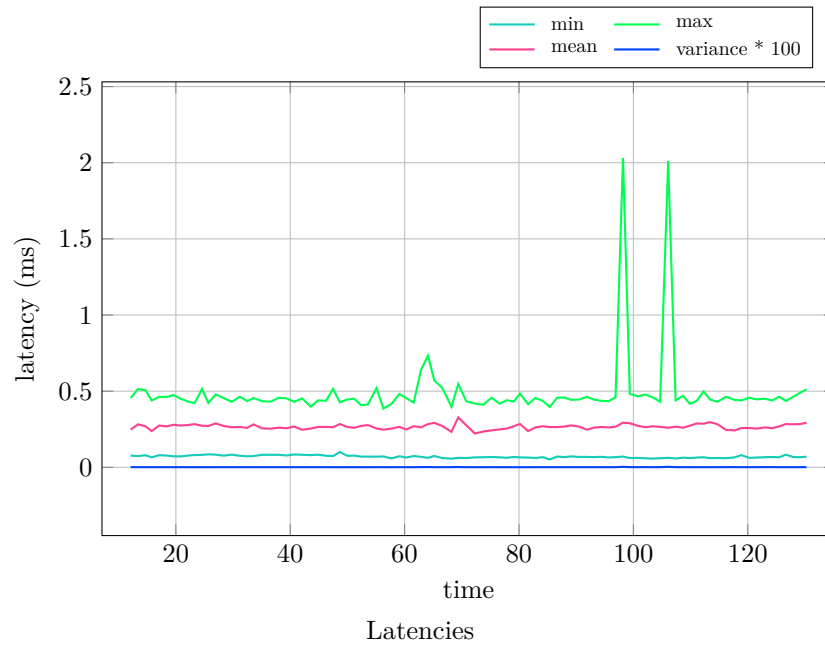


# Performance

Logfile name	log_test_topic_12-12-2020_19-02-09
Experiment id	d18fbf28-4fbe-430c-8e06-d0946c3801ed
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	1.2977
received	95.0543
sent	9.5109
lost	0.0
relative_loss	0.0
data_received	104085.8913
latency_min (ms)	0.0701
latency_max (ms)	0.4912
latency_mean (ms)	0.2666
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5218
pub_loop_res_max (ms)	99.912
pub_loop_res_mean (ms)	99.6561
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 (%)	2.0819

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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