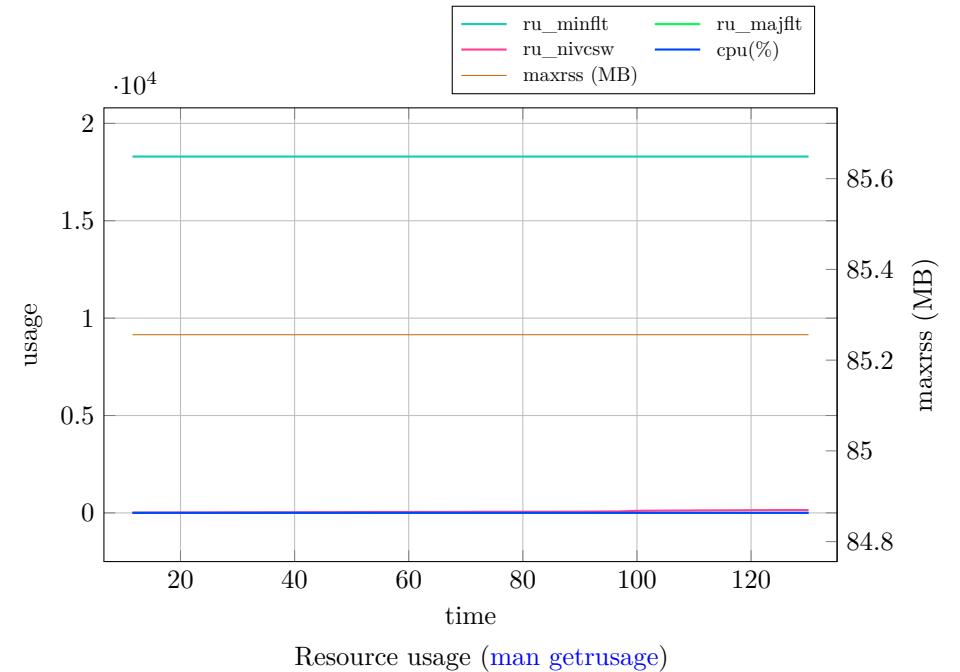
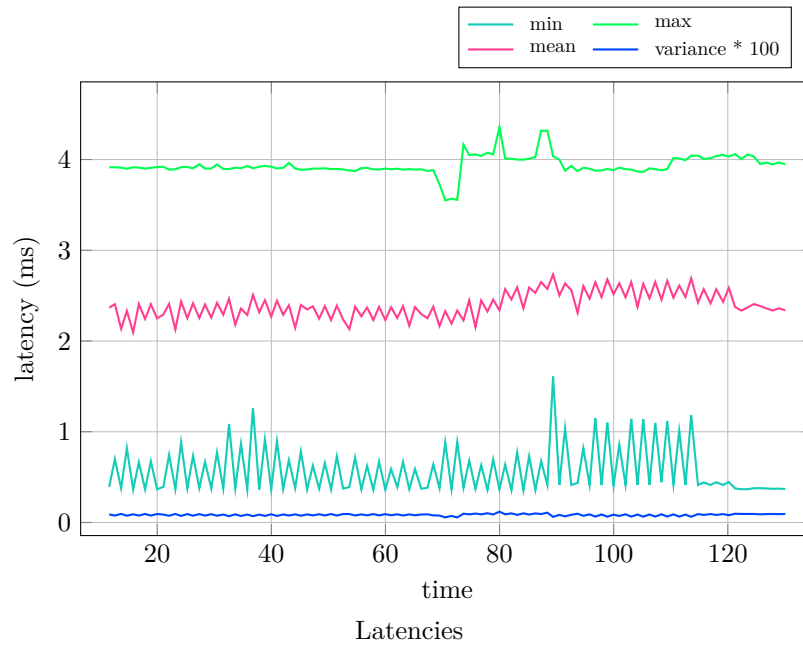


# Performance

Logfile name	log_test_topic_12-12-2020_19-29-47
Experiment id	ff08bc65-dcd6-49ec-836f-1fe08b451670
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	1.0582
received	94.9292
sent	9.4867
lost	0.0
relative_loss	0.0
data_received	104947571.9735
latency_min (ms)	0.5749
latency_max (ms)	3.9369
latency_mean (ms)	2.3967
latency_variance (ms)	0.0008
pub_loop_res_min (ms)	99.1577
pub_loop_res_max (ms)	99.6312
pub_loop_res_mean (ms)	99.2621
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 (%)	1.1952

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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