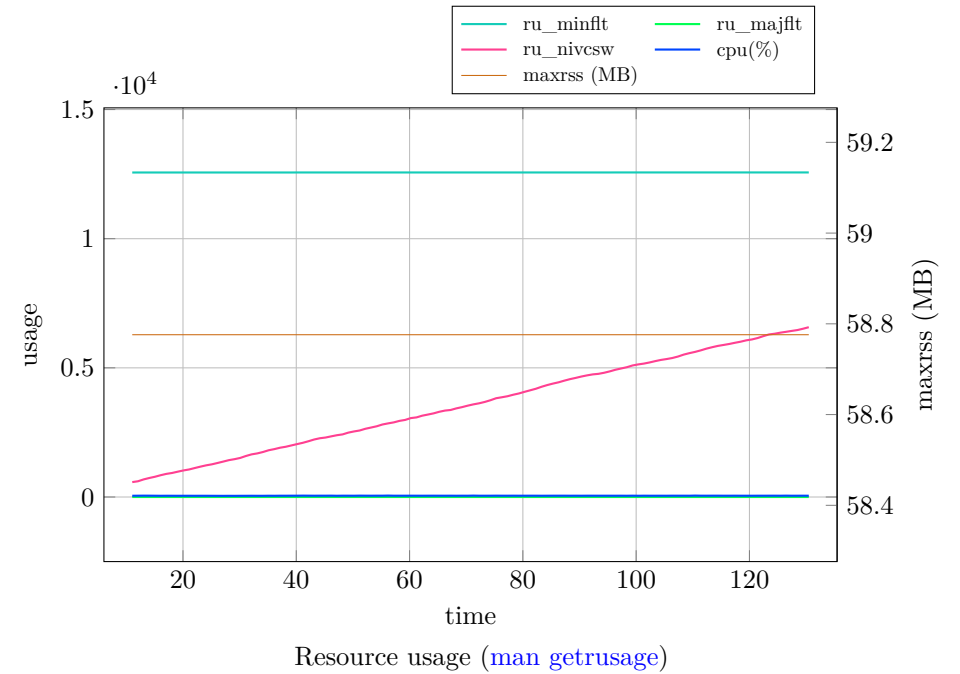
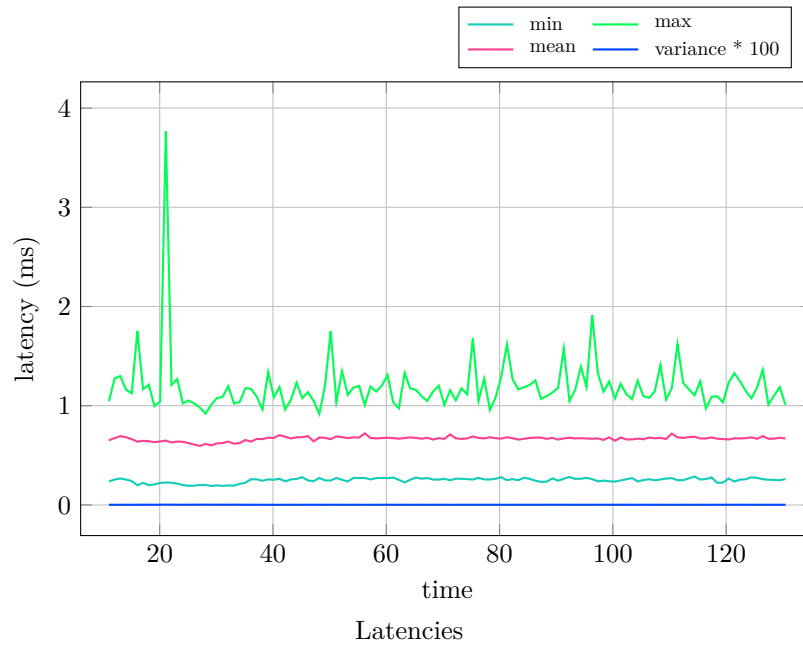


# Performance

Logfile name	log_test_topic_02-12-2020_05-55-38
Experiment id	df2347b1-8574-4d22-9ba7-f0d2318b0a4c
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0035
received	9994.5
sent	999.4833
lost	0.0583
relative_loss	0.0
data_received	10490055754.3833
latency_min (ms)	0.2487
latency_max (ms)	1.1932
latency_mean (ms)	0.6664
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.5372
pub_loop_res_max (ms)	0.8107
pub_loop_res_mean (ms)	0.6937
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 (%)	49.8712

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0