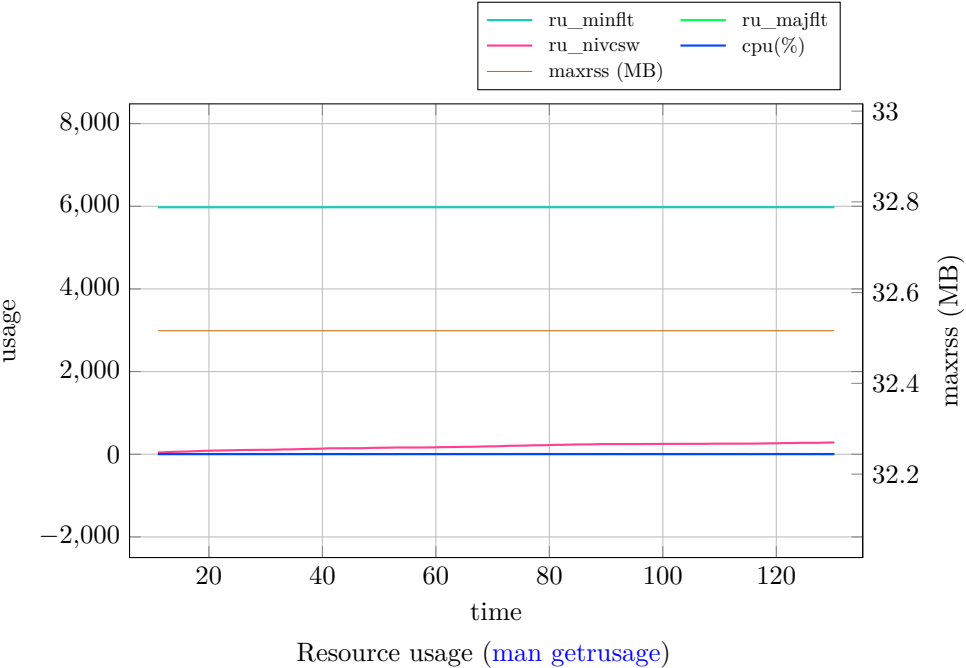
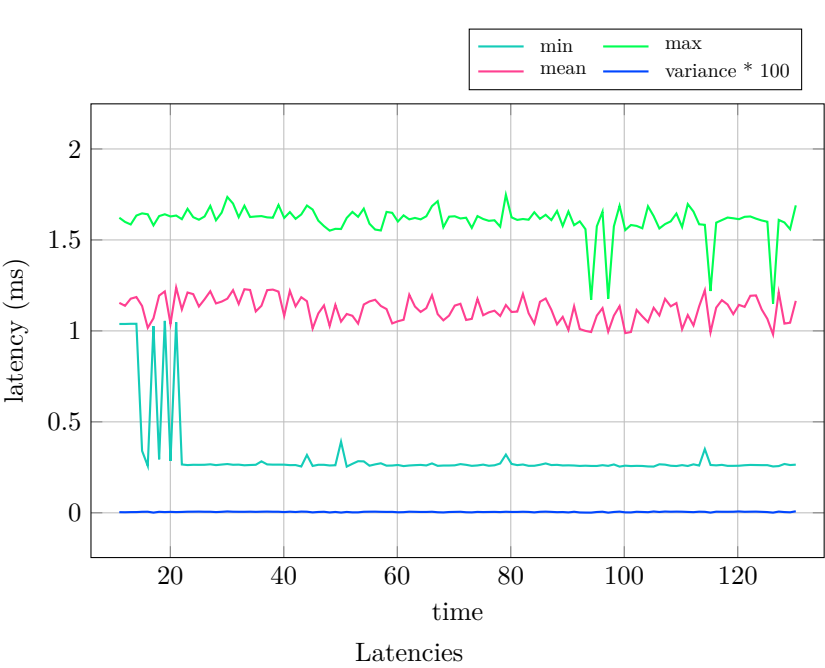


# Performance

Logfile name	log_test_topic_01-12-2020_13-28-11
Experiment id	b553dd2a-6c85-479d-94bc-3d2fb645b9fc
Communication mean	ROS2



## test setup

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

## average results

Experiment Status	success
T_loop	1.0015
received	499.5417
sent	499.55
lost	0.0
relative_loss	0.0
data_received	1048789208.2917
latency_min (ms)	0.3117
latency_max (ms)	1.6071
latency_mean (ms)	1.1184
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.0435
pub_loop_res_max (ms)	1.7825
pub_loop_res_mean (ms)	1.3745
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 (%)	5.0458

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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