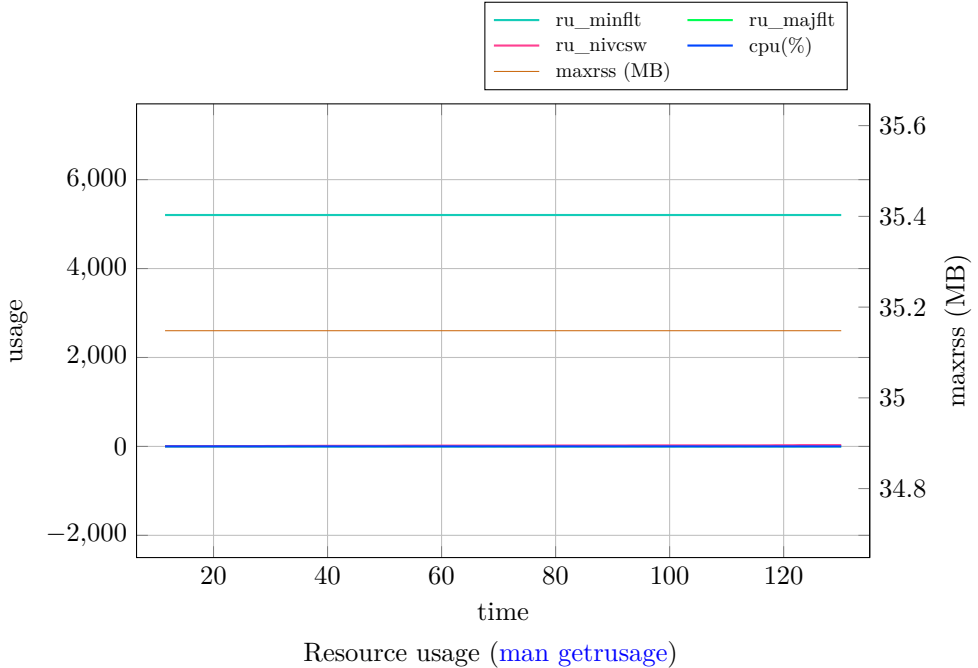
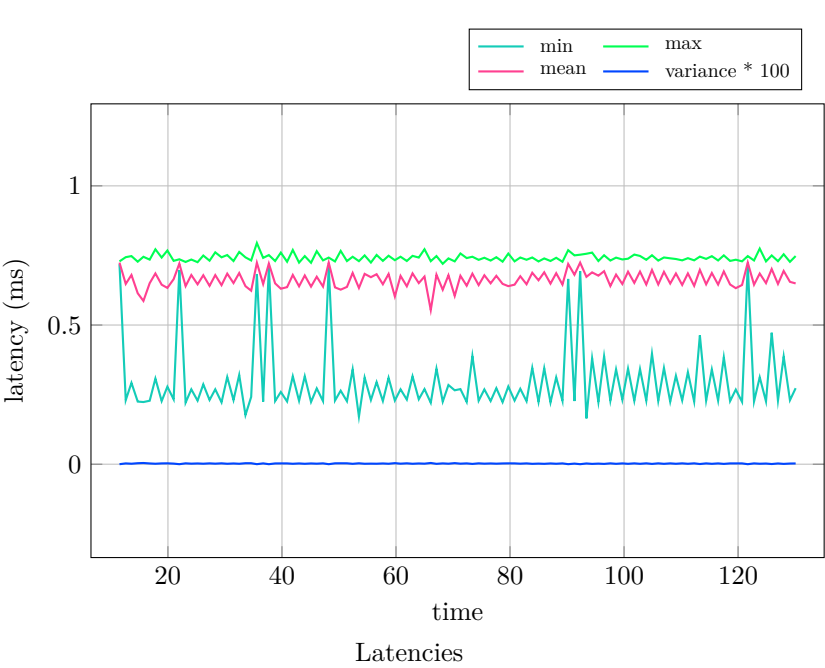


# Performance

Logfile name	log_test_topic_12-12-2020_11-25-01
Experiment id	01d72914-ed7f-403e-8ae8-d455a57e0d7d
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0489
received	9.4912
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	5270452.0175
latency_min (ms)	0.2981
latency_max (ms)	0.7419
latency_mean (ms)	0.6632
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3239
pub_loop_res_max (ms)	99.6812
pub_loop_res_mean (ms)	99.3929
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 (%)	0.4419

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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