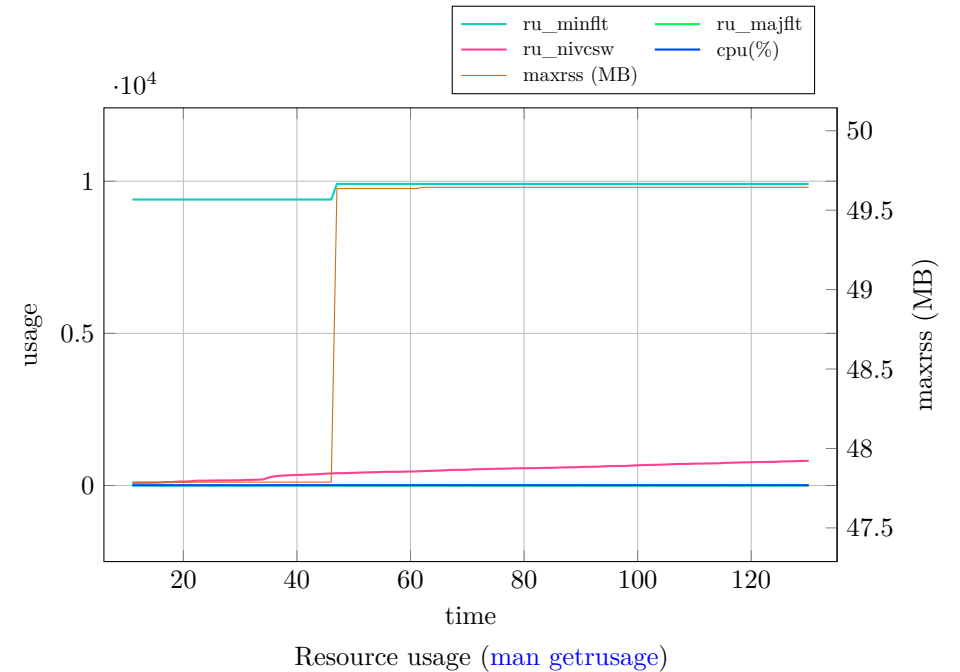
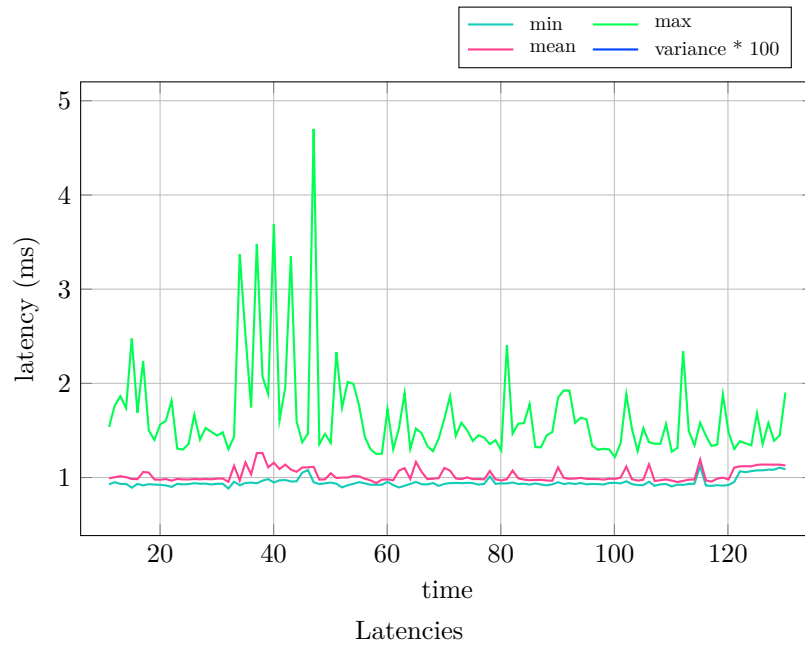


# Performance

Logfile name	log_test_topic_30-11-2020_03-47-28
Experiment id	5cbe9dfb-6444-4cb2-bd79-1c3f4b5b7f97
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0008
received	999.4667
sent	999.475
lost	0.0
relative_loss	0.0
data_received	2097596568.9083
latency_min (ms)	0.9481
latency_max (ms)	1.6519
latency_mean (ms)	1.0256
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.0546
pub_loop_res_max (ms)	0.4726
pub_loop_res_mean (ms)	0.4154
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 (%)	9.0033

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0