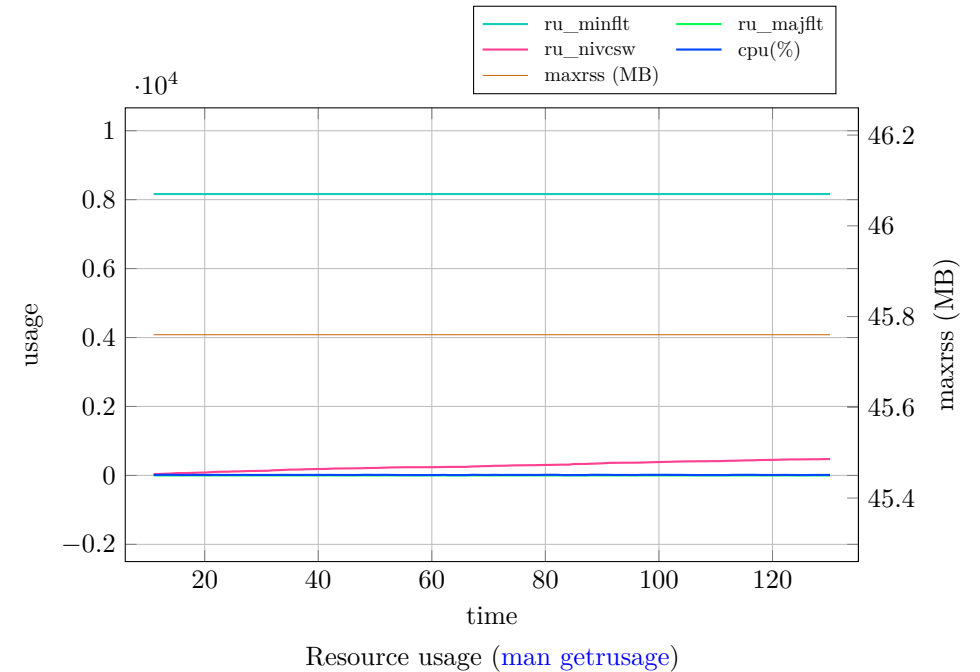
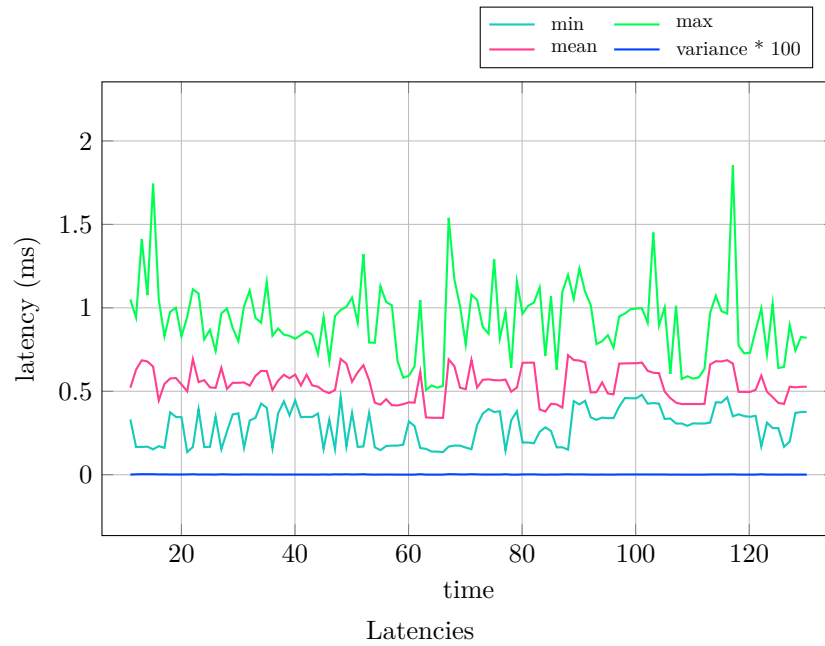


# Performance

Logfile name	log_test_topic_01-12-2020_21-25-31
Experiment id	f66f7430-8a2b-47ce-8bb2-c79e5f4cbe36
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0008
received	4997.775
sent	999.5417
lost	0.0
relative_loss	0.0
data_received	2623759346.4417
latency_min (ms)	0.2896
latency_max (ms)	0.9216
latency_mean (ms)	0.5451
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7274
pub_loop_res_max (ms)	0.8719
pub_loop_res_mean (ms)	0.8005
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 (%)	13.4198

## 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