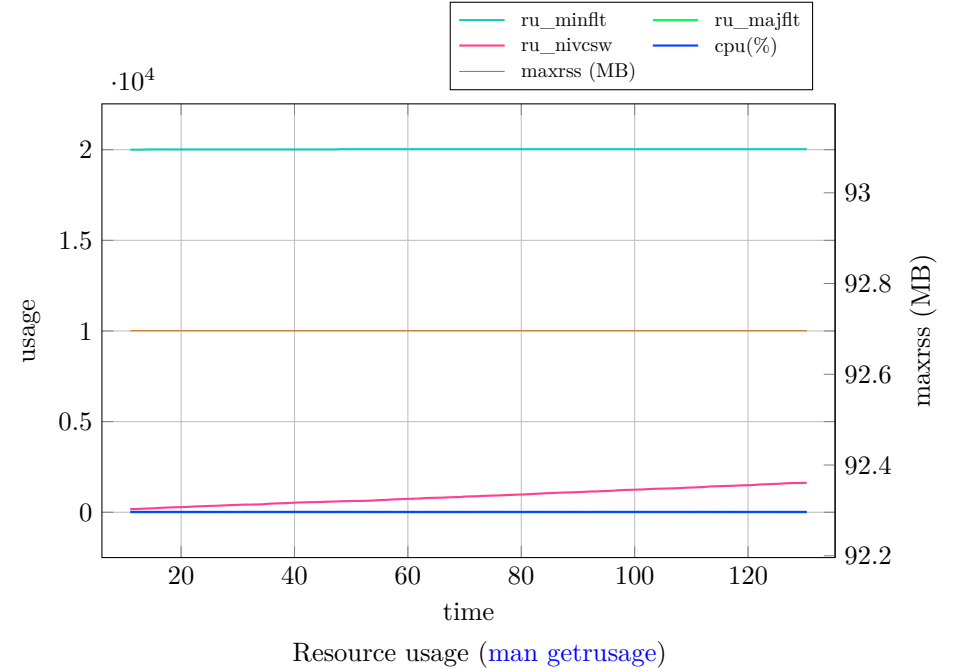
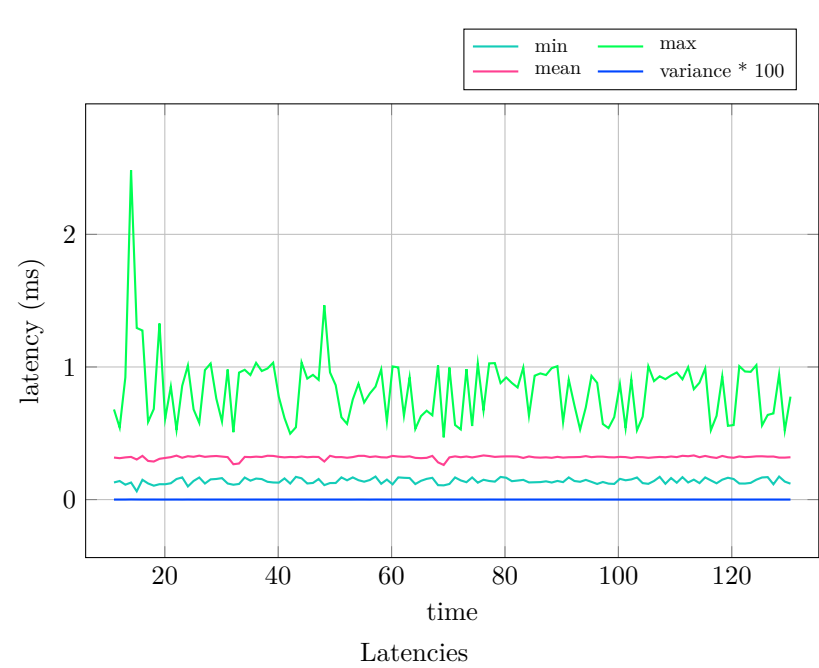


# Performance

Logfile name	log_test_topic_30-11-2020_11-00-12
Experiment id	d7c69614-9711-403d-b5e4-cb8423c344f0
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	1.0024
received	9994.9583
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	614558763.9083
latency_min (ms)	0.1397
latency_max (ms)	0.8308
latency_mean (ms)	0.3192
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7595
pub_loop_res_max (ms)	0.9092
pub_loop_res_mean (ms)	0.8594
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 (%)	21.0339

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0