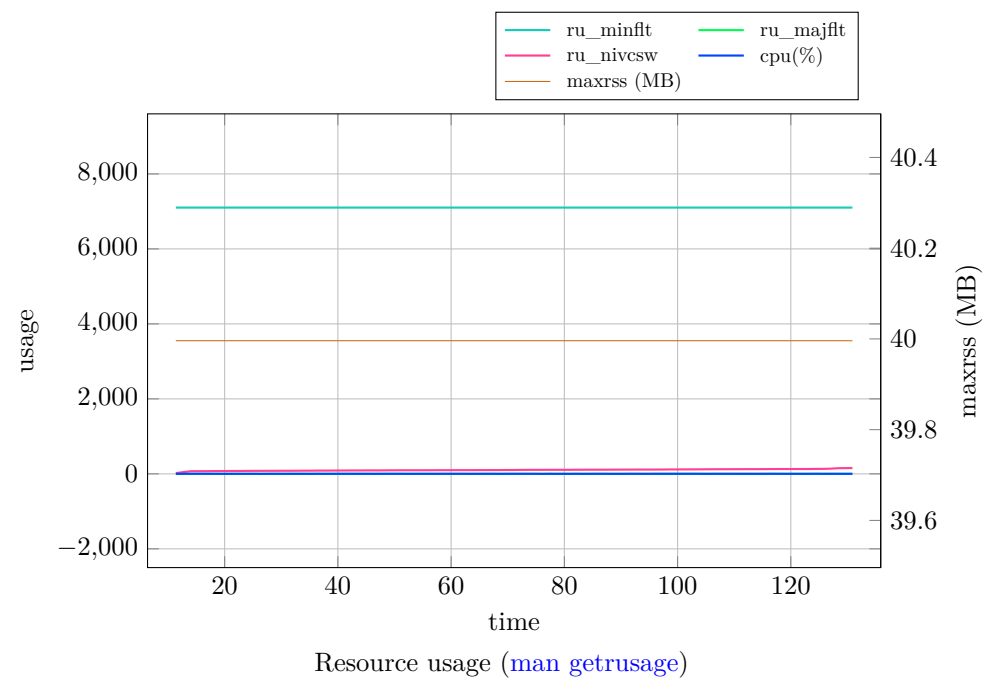
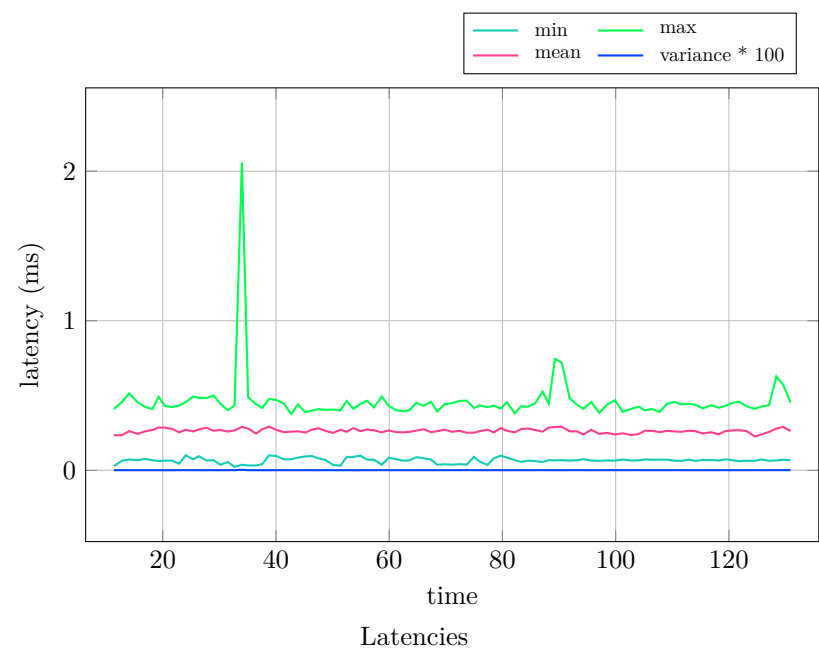


# Performance

Logfile name	log_test_topic_28-11-2020_20-53-58
Experiment id	c2e3e5db-2036-4f0f-8903-df8c0a57d432
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2561
received	94.6771
sent	9.4896
lost	0.0
relative_loss	0.0
data_received	52845.6354
latency_min (ms)	0.066
latency_max (ms)	0.4629
latency_mean (ms)	0.2629
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5151
pub_loop_res_max (ms)	99.8876
pub_loop_res_mean (ms)	99.6388
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 (%)	1.8607

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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