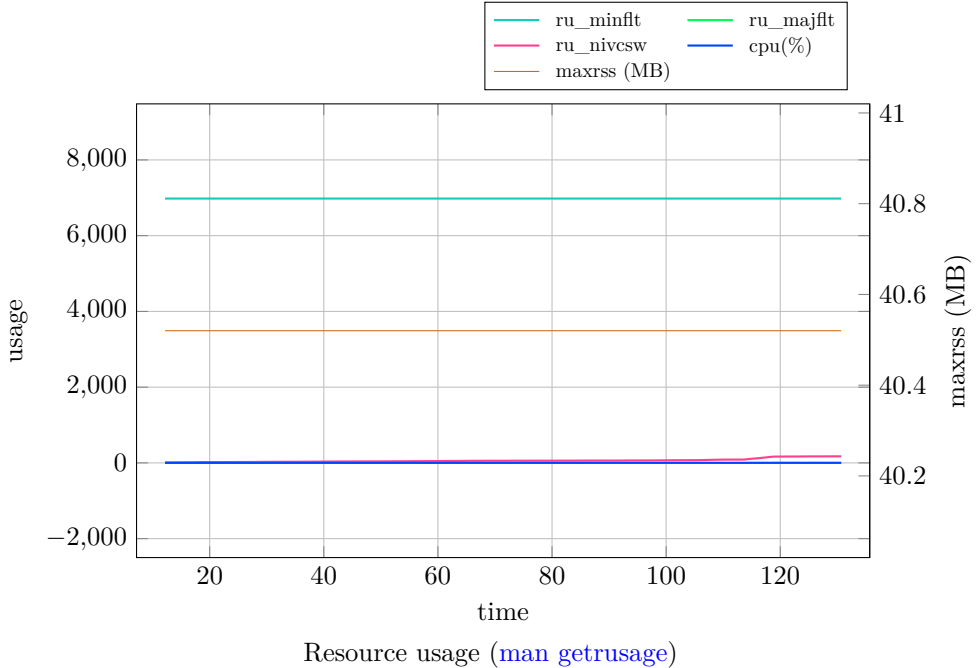
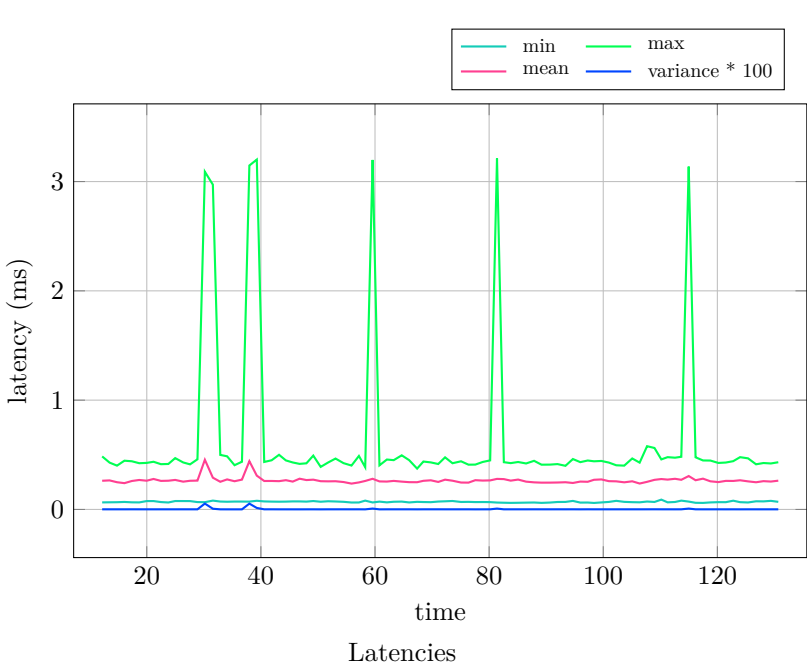


# Performance

Logfile name	log_test_topic_12-12-2020_19-20-35
Experiment id	4f25b21e-f045-413b-bc59-53ee36c9488b
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	1.288
received	94.8925
sent	9.5591
lost	0.0
relative_loss	0.0
data_received	52838.4301
latency_min (ms)	0.0693
latency_max (ms)	0.6438
latency_mean (ms)	0.2656
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5155
pub_loop_res_max (ms)	99.8917
pub_loop_res_mean (ms)	99.6528
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 (%)	2.0504

## environment

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