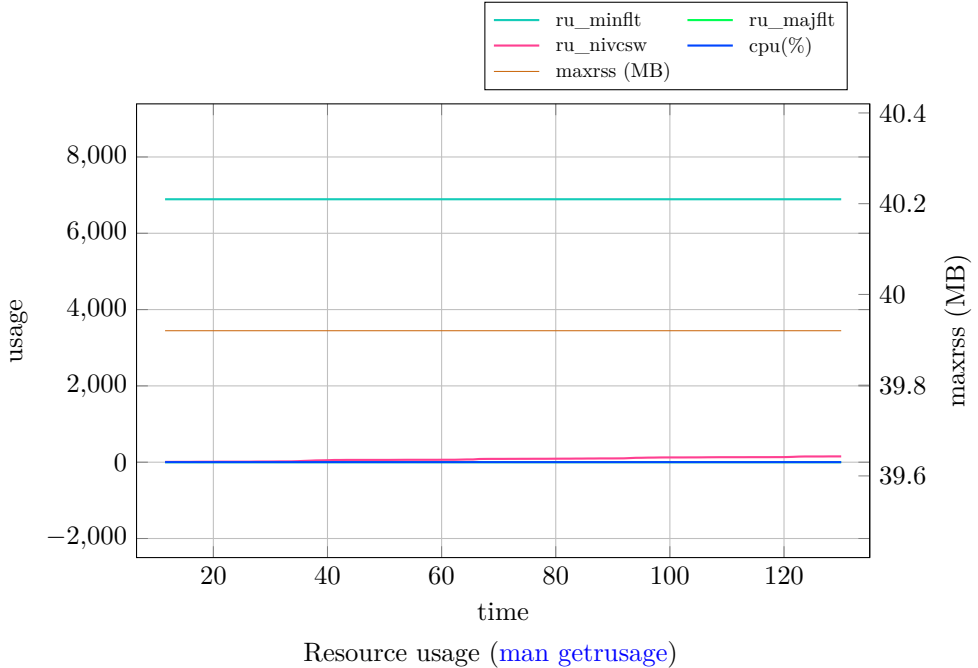
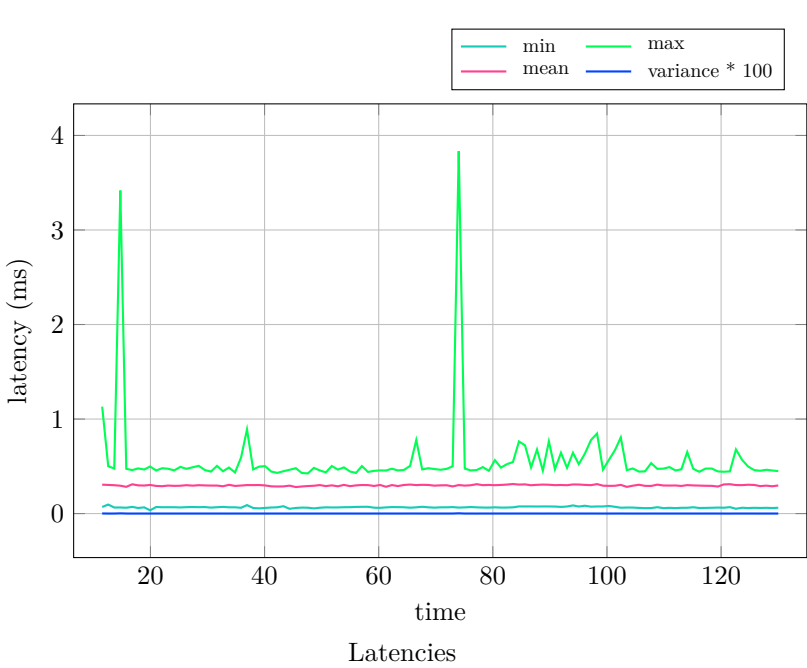


# Performance

Logfile name	log_test_topic_01-12-2020_12-17-28
Experiment id	60cd3190-91b2-495b-9843-dccf3d04f761
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0574
received	494.9558
sent	49.4867
lost	0.0
relative_loss	0.0
data_received	264008.7434
latency_min (ms)	0.0661
latency_max (ms)	0.5702
latency_mean (ms)	0.2983
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4146
pub_loop_res_max (ms)	19.9024
pub_loop_res_mean (ms)	19.5719
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 (%)	1.6363

## 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