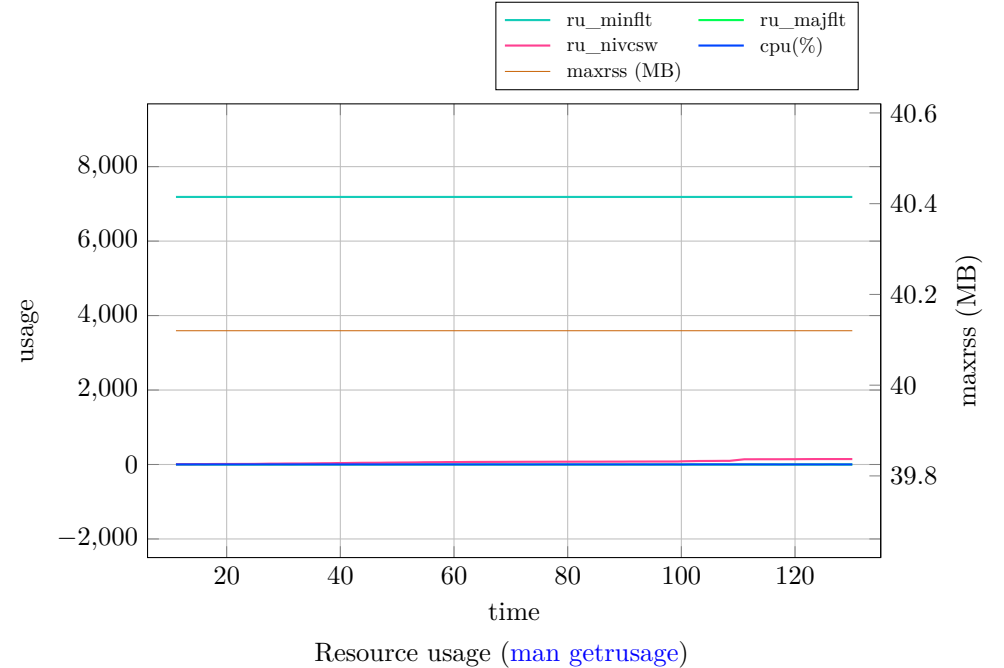
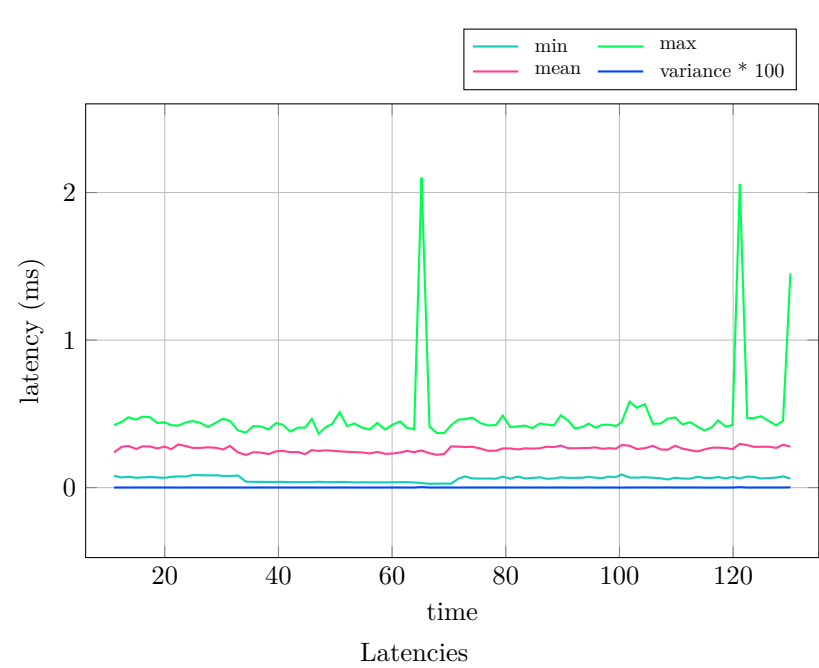


# Performance

Logfile name	log_test_topic_28-11-2020_21-17-00
Experiment id	9cca69de-7b86-4d17-846c-5f9003a8b691
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	1.2786
received	94.9574
sent	9.4681
lost	0.0
relative_loss	0.0
data_received	84074.1915
latency_min (ms)	0.0593
latency_max (ms)	0.481
latency_mean (ms)	0.261
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5178
pub_loop_res_max (ms)	99.8969
pub_loop_res_mean (ms)	99.6363
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 (%)	2.0013

## environment

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