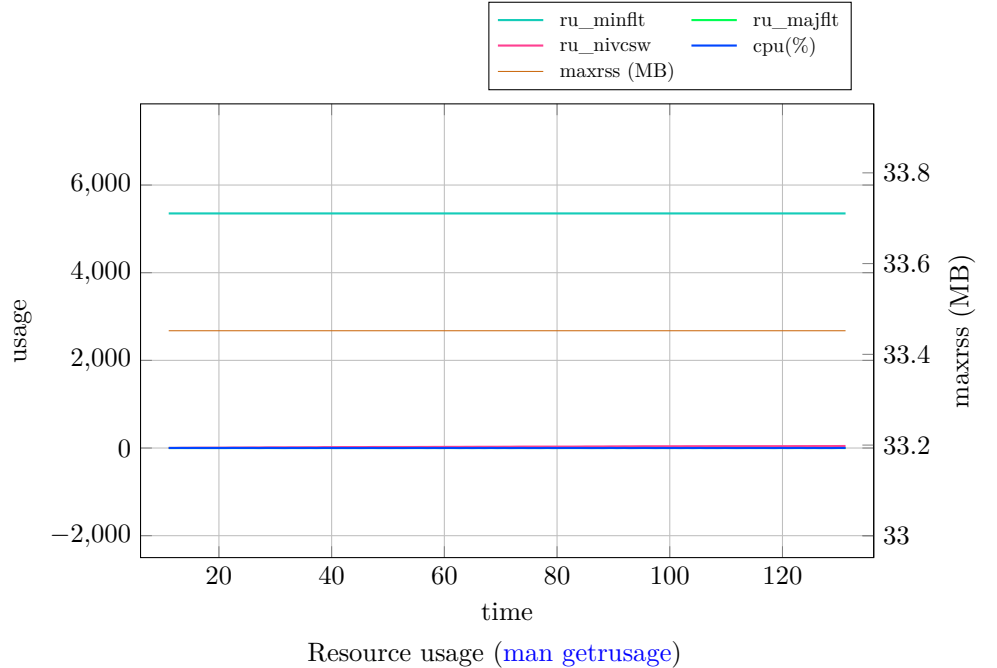
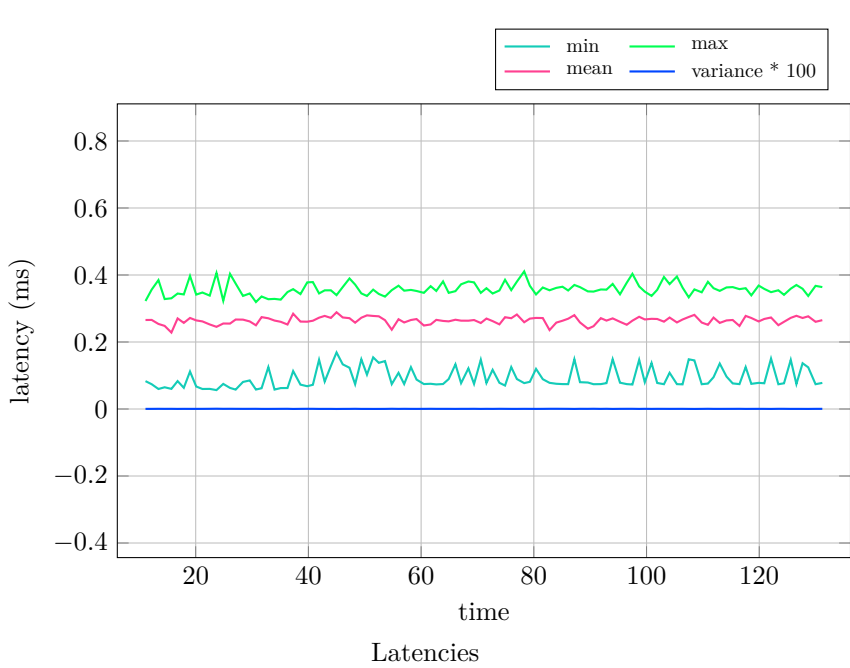


# Performance

Logfile name	log_test_topic_28-11-2020_12-31-48
Experiment id	35a43d5b-cab2-426a-9f43-7b1319015c0a
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.122
received	47.6296
sent	9.5278
lost	0.0
relative_loss	0.0
data_received	42062.1296
latency_min (ms)	0.0929
latency_max (ms)	0.3577
latency_mean (ms)	0.2643
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5138
pub_loop_res_max (ms)	99.8493
pub_loop_res_mean (ms)	99.6033
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 (%)	0.9327

## 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